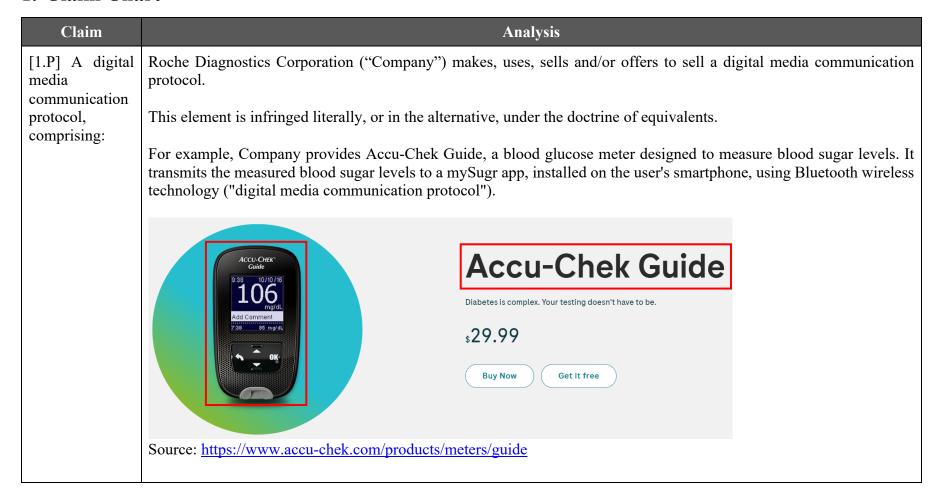
U.S. Patent No. 8,671,195 v. Roche Accu-Chek Guide Meter

1. Claim Chart



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide

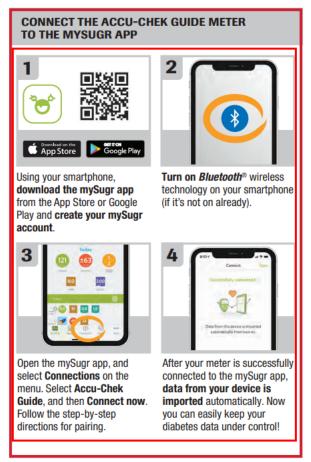
 \wedge

Easy Connection With Blood Sugar Meters

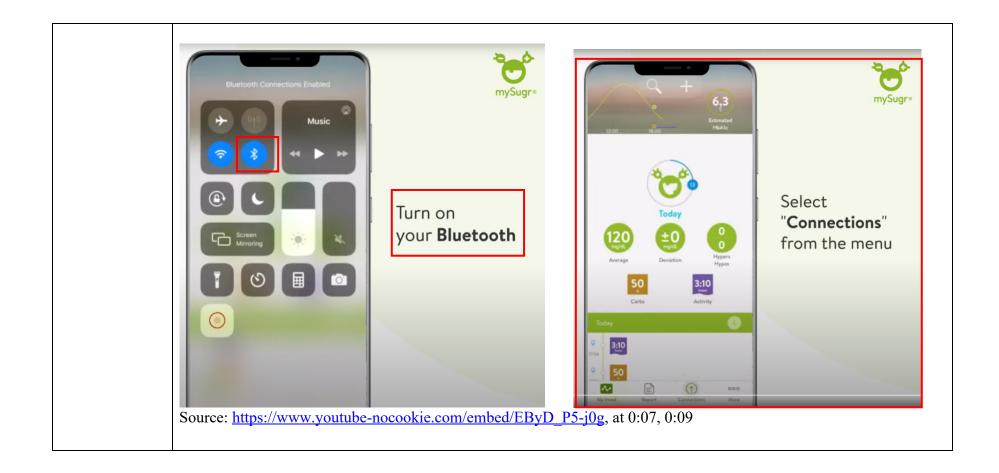
Automatically transfer your values to the mySugr app via Bluetooth and analyze them with one click to

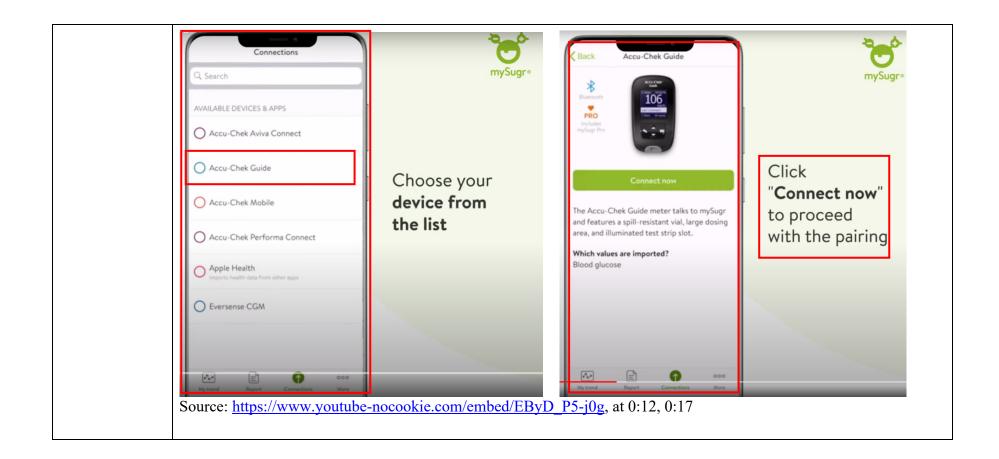
identify your patterns more quickly.

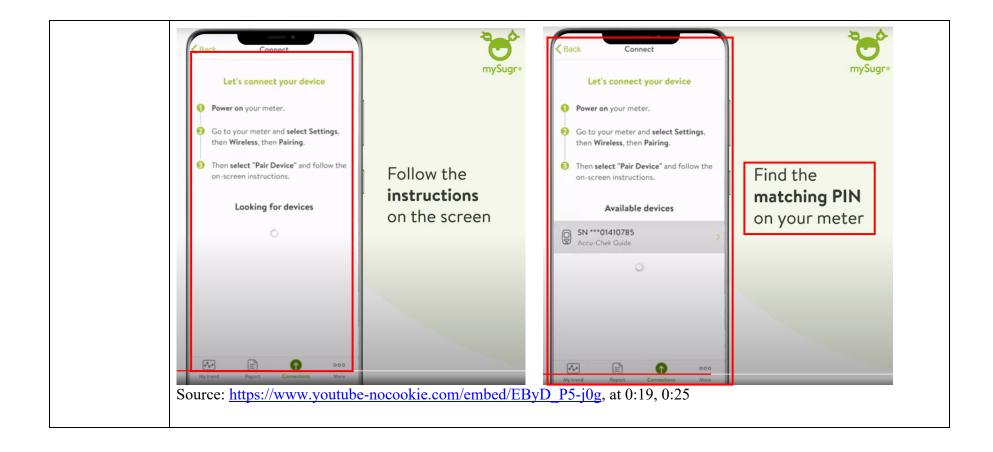
Source: https://www.mysugr.com/en-us/

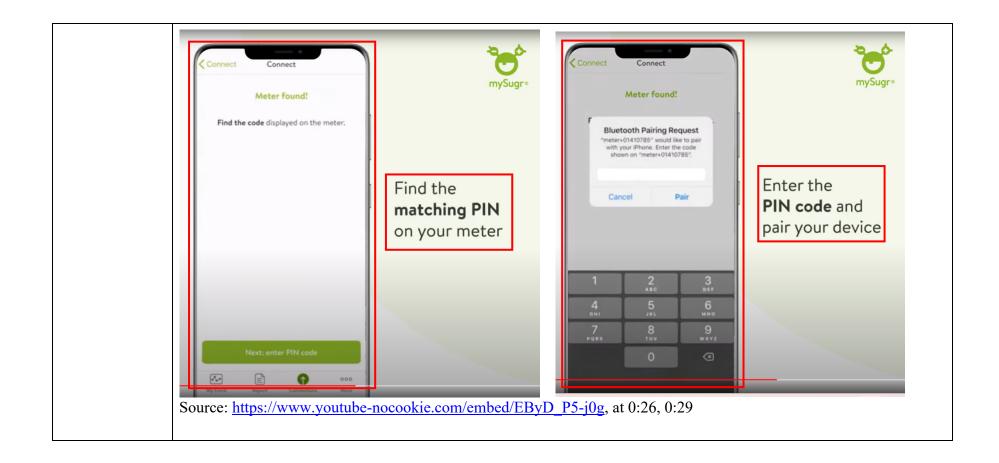


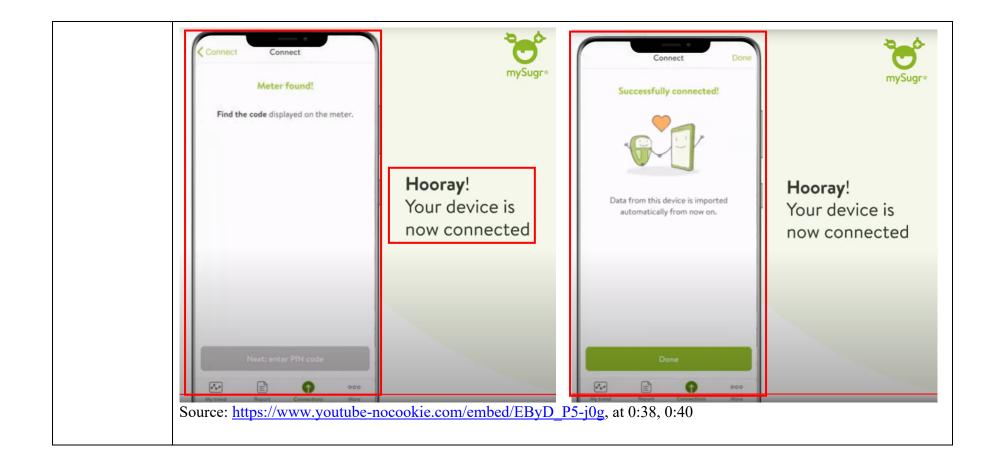
Source: https://www.accu-chek.com/document/accu-chek-guide-quick-start-guide-2/download, Page 1 of 2

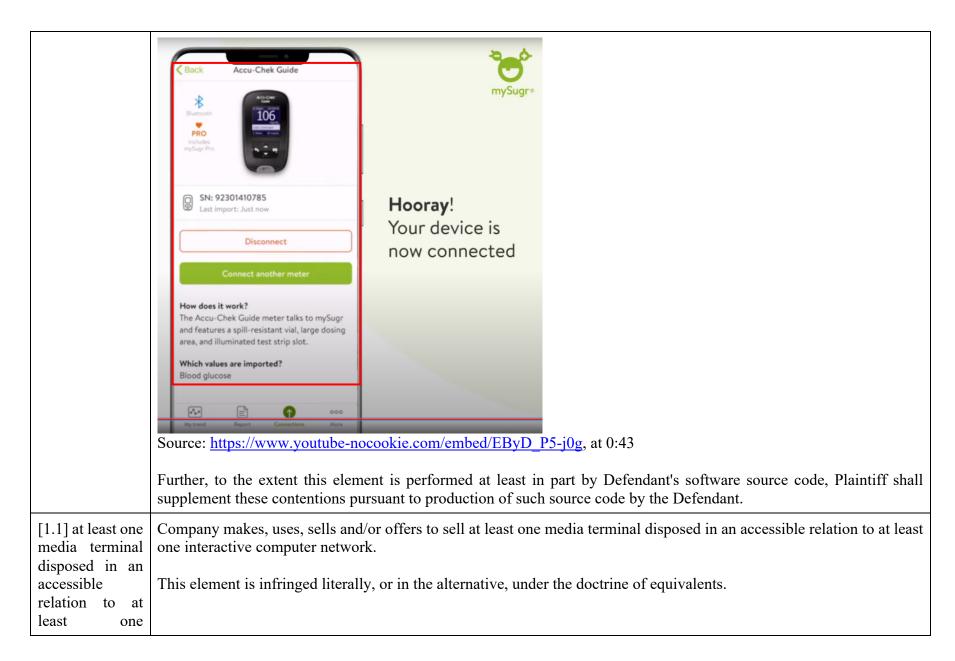










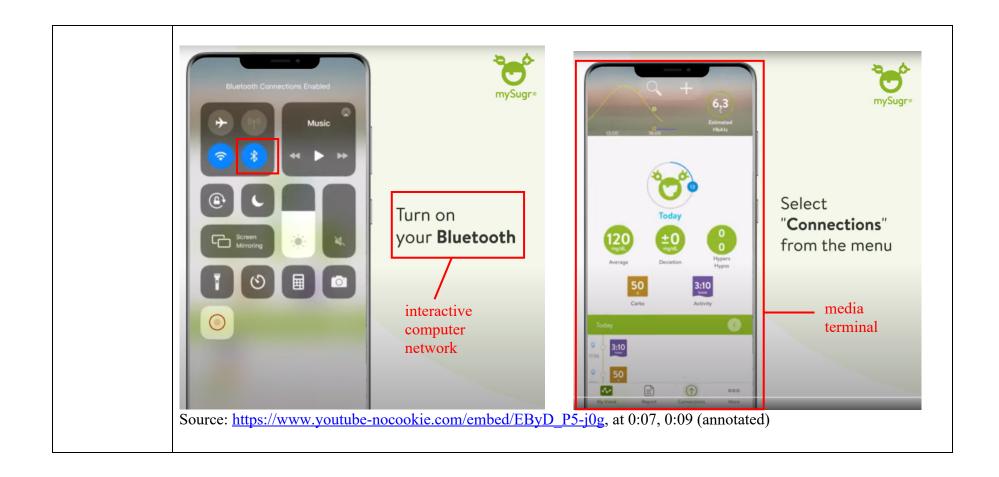


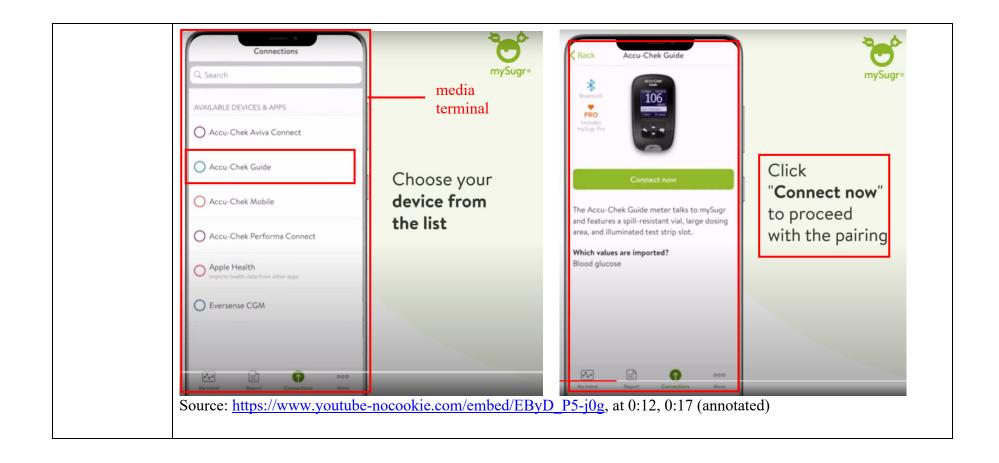
interactive computer network,

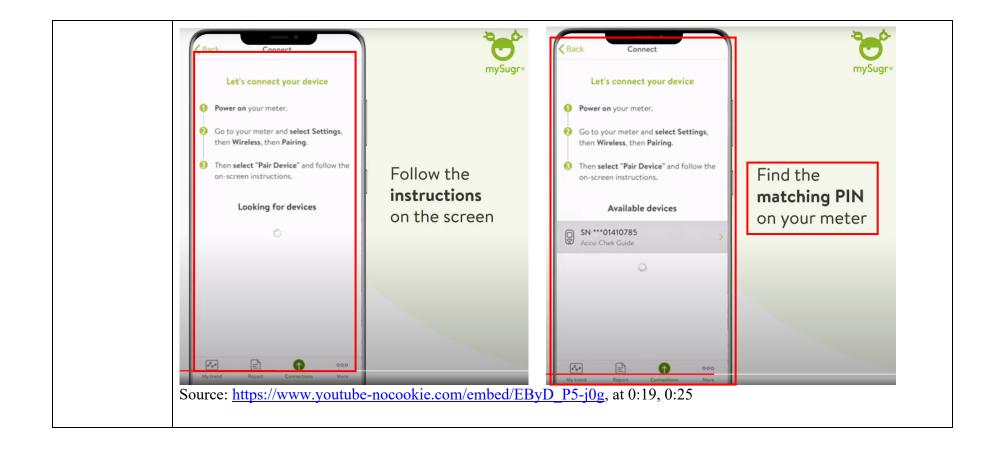
For example, the Accu-Chek Guide transmits the blood sugar levels to the mySugr app, installed on the user's smartphone ("media terminal"), using Bluetooth network ("interactive computer network"). Since, the smartphone communicates and sends data to the Accu-Chek Guide using Bluetooth, it is apparent for a person having ordinary skills in the art that, the media terminal is disposed in an accessible relation with the Accu-Chek Guide using Bluetooth network.

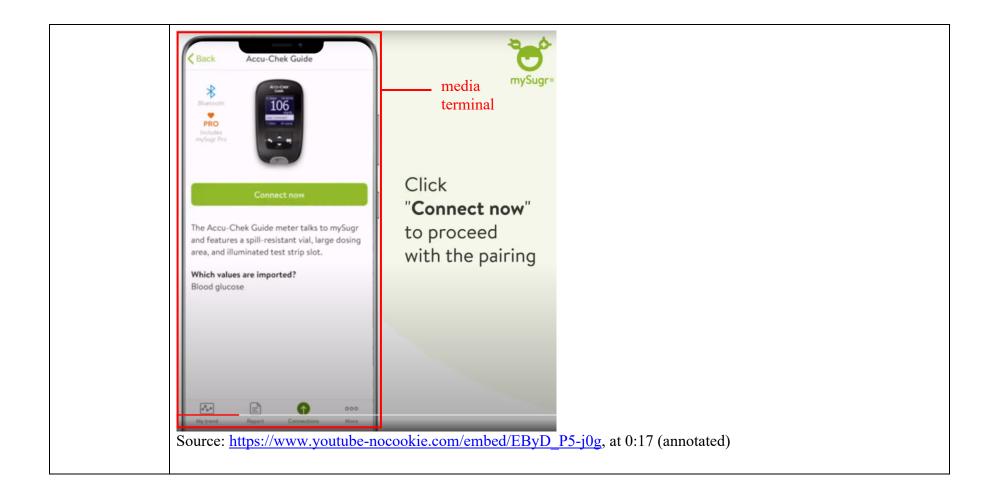


Source: https://www.accu-chek.com/document/accu-chek-guide-quick-start-guide-2/download, Page 1 of 2 (annotated)









How can I transfer Accu-Chek meter data to mySugr?

Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your <u>blood sugar readings</u> into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide

 \wedge

[?

Other

- receive data from Internet
- view network connections
- pair with Bluetooth devices
- access Bluetooth settings
- full network access
- run at startup
- control vibration
- · prevent device from sleeping

Source: https://play.google.com/store/apps/details?id=com.mysugr.android.companion

Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff shall supplement these contentions pursuant to production of such source code by the Defendant.

[1.2] a wireless range structured to permit authorized access to said at least one interactive computer network.

Company makes, uses, sells and/or offers to sell a wireless range structured to permit authorized access to said at least one interactive computer network.

This element is infringed literally, or in the alternative, under the doctrine of equivalents.

For example, the Accu-Chek Guide and the smartphone, on which the mySugr app is installed, are paired with each other using the Bluetooth network ("interactive computer network"). This network facilitates the pairing of the smartphone and the Accu-Chek Guide when they are within Bluetooth range of each other. To complete the Bluetooth pairing, the user is required to input the PIN of the Accu-Chek Guide into the mySugr app ("permit authorized access"). Therefore, it would be apparent to a person of ordinary skill in the art that wireless range structured to permit authorized access to at least one interactive computer network.



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

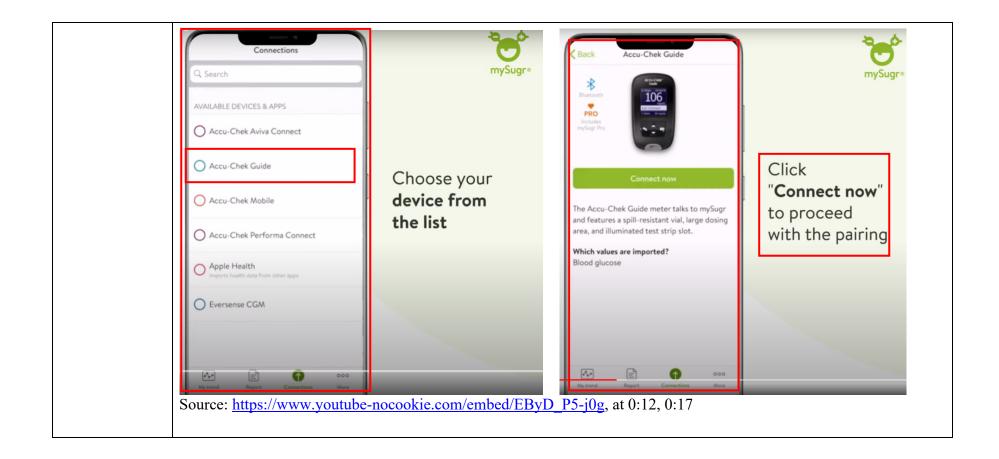
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

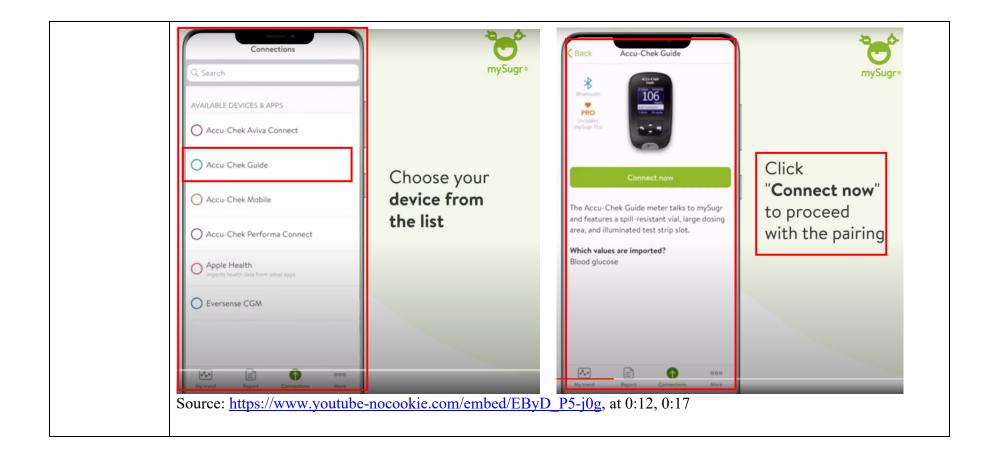
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

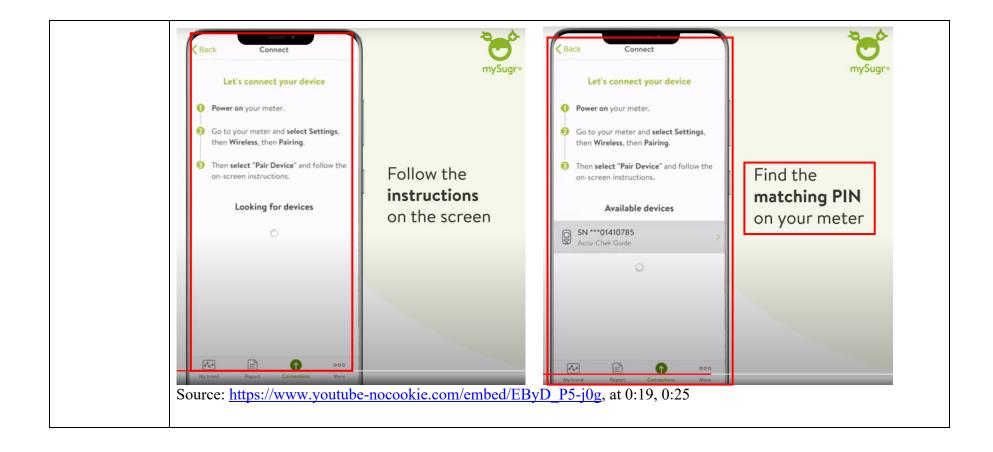
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

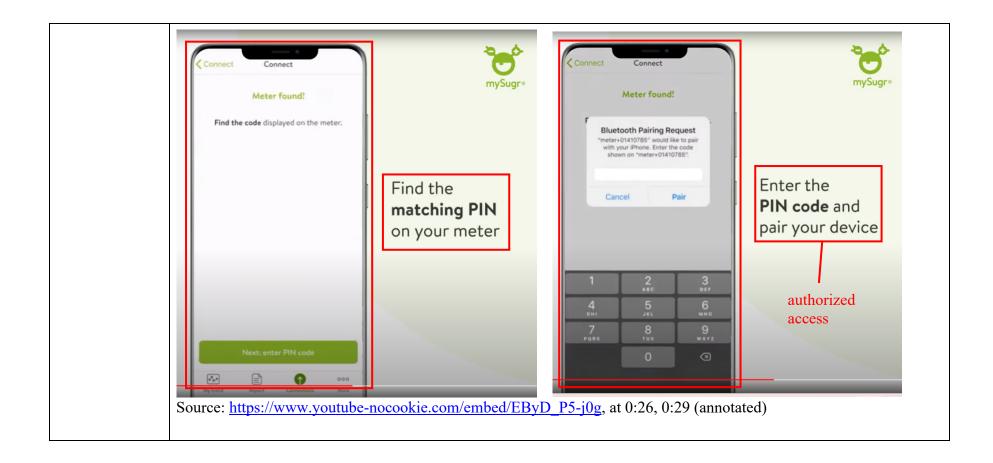
Source: https://www.accu-chek.com/support/products/guide

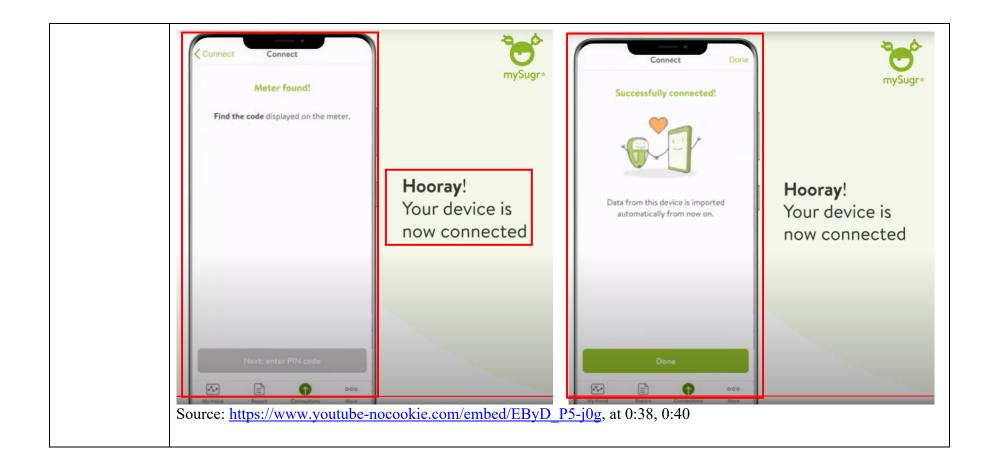
 \wedge

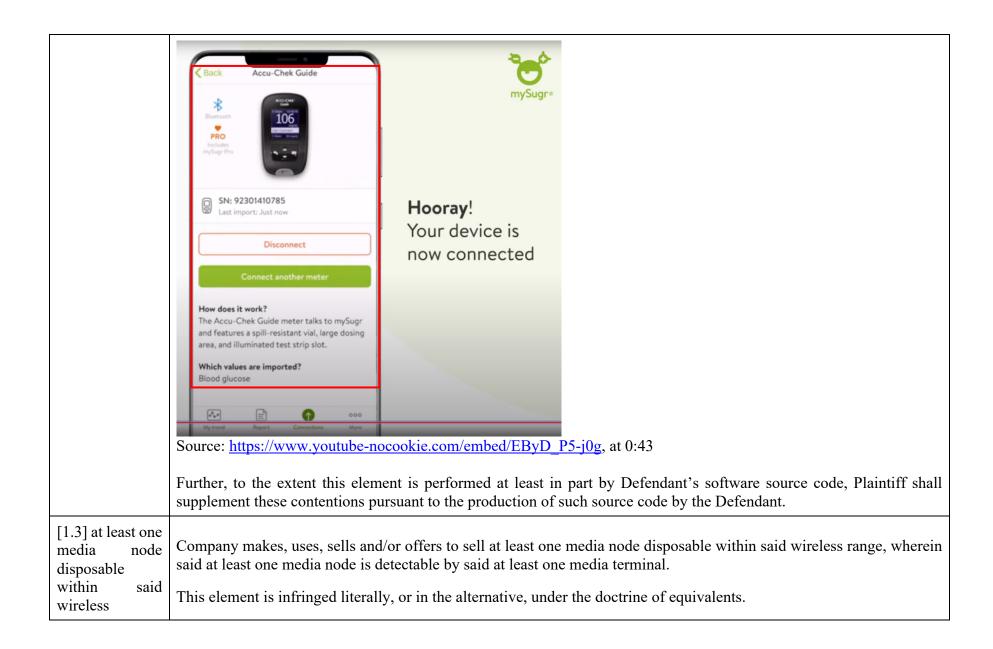












range, wherein said at least one media node is detectable by said at least one media terminal,

For example, the Accu-Chek Guide ("media node") employs the Bluetooth network ("interactive computer network") to pair with the mySugr app which is installed on the user's smartphone. The smartphone, on which the mySugr app is installed, detects the Accu-Chek Guides which are within its Bluetooth range.

Personalized logging screen

Organize the app the way it suits you better. Remove or add fields depending on your therapy needs.

2 mySugr Analytics

The analytics dashboard in the mySugr app provides you with an overview of your recorded blood sugars to help you identify patterns, allowing you to identify areas where your management could be optimized.

3 Data Reports & Sharing

mySugr Reports compile your data for easy printing or digital sharing. You can access and download your data anytime, anywhere and feel free to share your reports with your family, caregivers, and healthcare team for accountability and support.

media terminal

media node

Estimated Alc

Corla

Today

Accu-CHEK

Guide

Today

Toda

Source: https://www.accu-chek.com/products/mysugr (annotated)



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

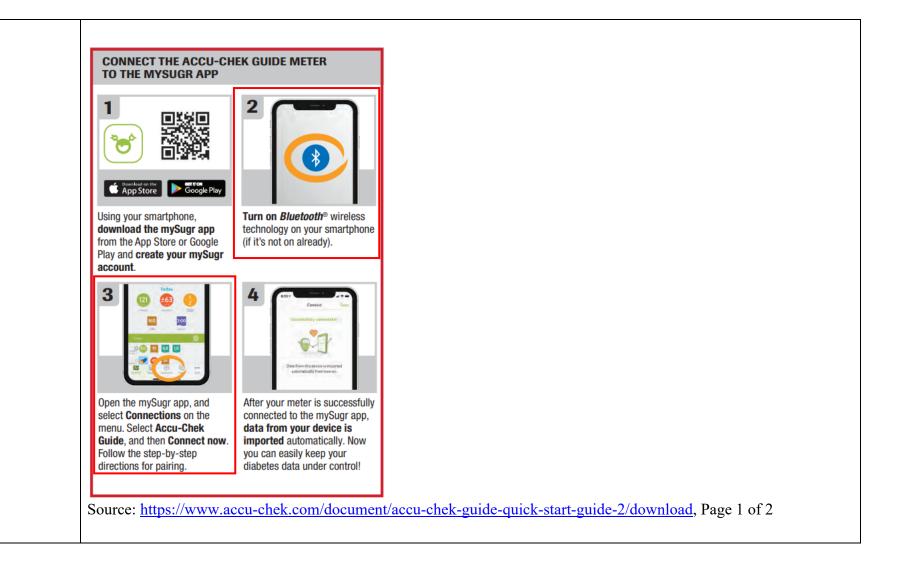
meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

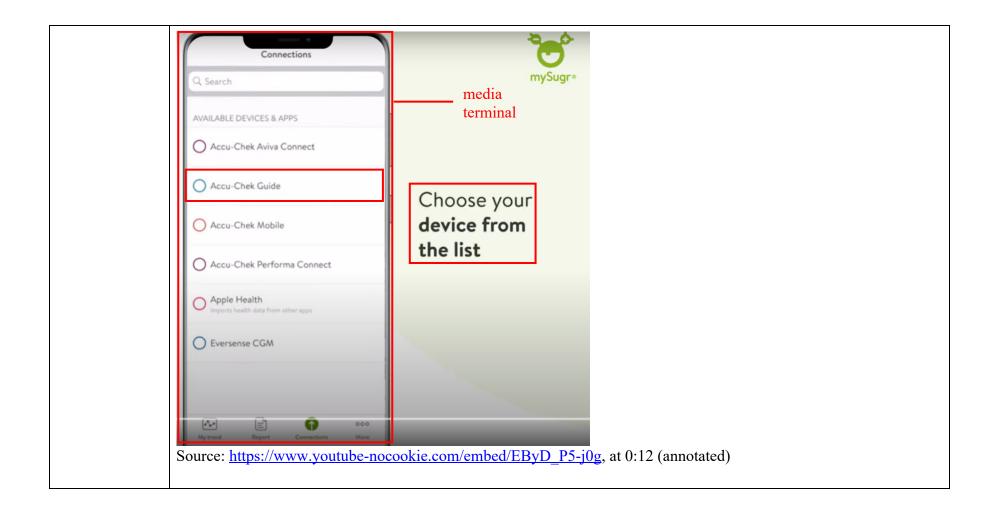
2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

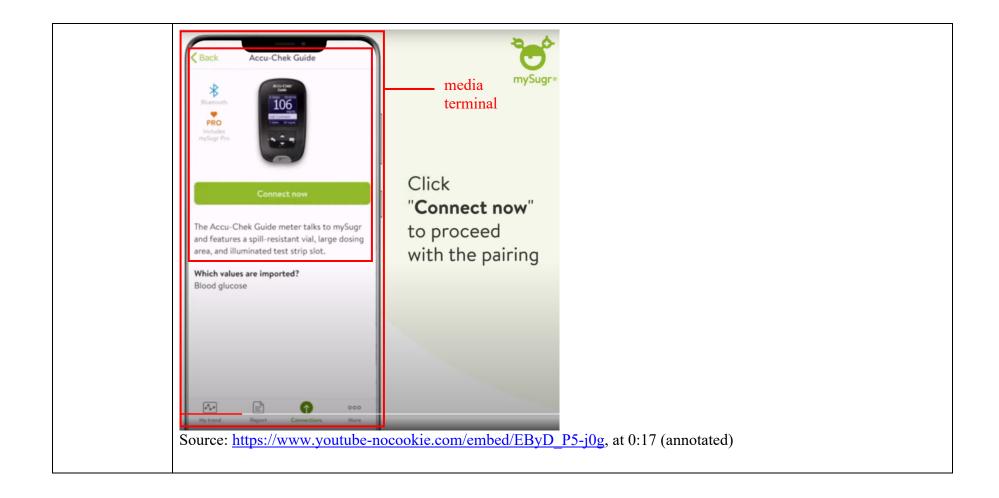
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

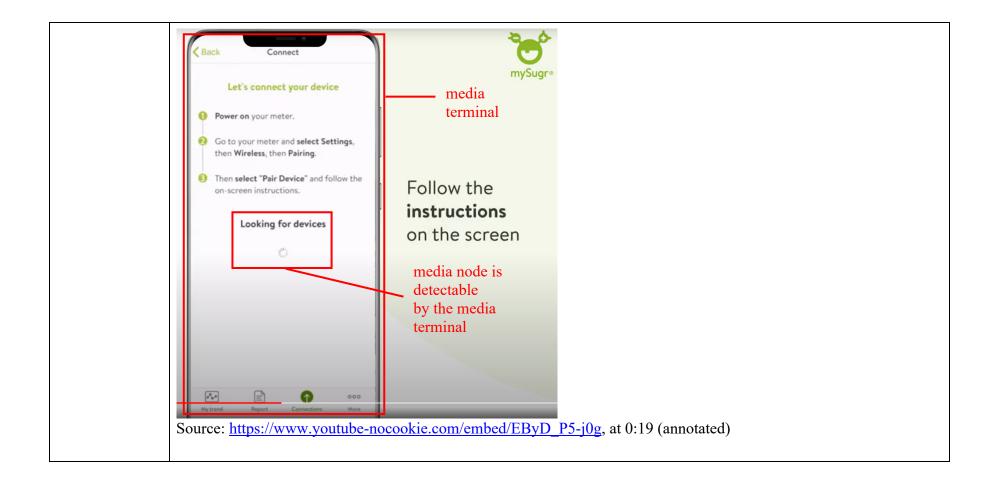
-media node

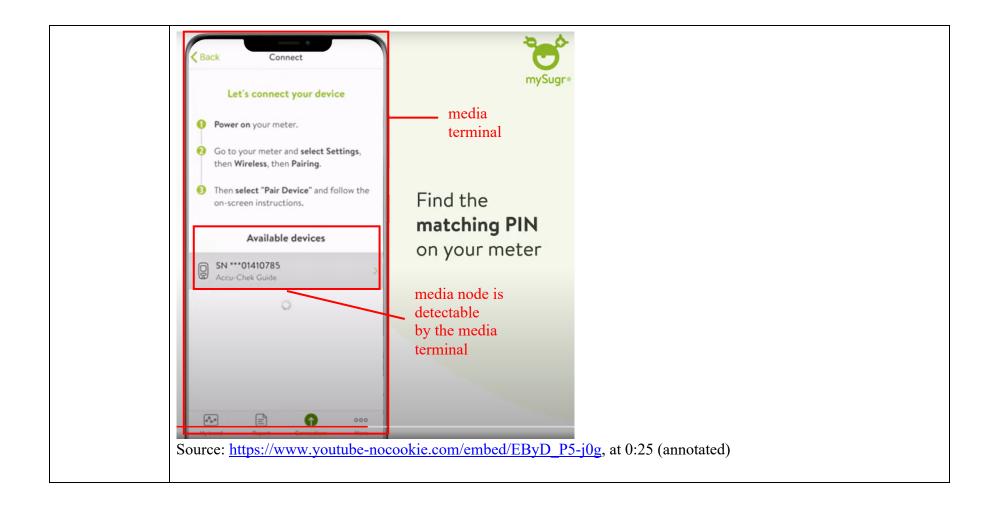
Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70 (annotated)











	How can I transfer Accu-Chek meter data to mySugr?
	Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your <u>blood sugar readings</u> into the app, saving you tons of time.
	Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:
	1. If you are using an Apple device, make sure Bluetooth® is turned on.
	a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
	2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
	 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen. 4. Select your meter — Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect — and follow the steps on the screen to activate it.
	You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
	6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen
	Source: https://www.accu-chek.com/support/products/guide
	Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff shall supplement these contentions pursuant to production of such source code by the Defendant.
[1.4] at least one digital media file initially disposed on at	Company makes, uses, sells and/or offers to sell at least one digital media file initially disposed on at least one of said at least one media terminal or said at least one media node, said at least one media terminal being structured to detect said at least one media node disposed within said wireless range.

least one of said at least one media terminal or said at least one media node, said at least one media terminal being structured to detect said at least one media node disposed within said wireless range,

This element is infringed literally, or in the alternative, under the doctrine of equivalents.

For example, the Accu-Chek Guide blood glucose meter is used to measures the blood sugar levels ("digital media file"). These measured blood sugar levels are saved in the Accu-Chek Guide meter ("digital media file initially disposed on at least one of said media terminal or said media node"). The mySugr app installed in the user's smartphone detects ("at least one media terminal being structured to detect said at least one media node") the Accu-Chek Guide meter through Bluetooth and establishes a connection (gets paired).

The Accu-Chek Guide System

The Accu-Chek Guide blood glucose monitoring system is comprised of the Accu-Chek Guide meter and the Accu-Chek Guide test strips.

The Accu-Chek Guide blood glucose monitoring system is intended to quantitatively measure glucose in fresh capillary whole blood from the fingertip, palm, and upper arm as an aid in monitoring the effectiveness of glucose control.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 2 of 70



Take the stress out of diabetes management by pairing your

Accu-Chek blood glucose meter with the mySugr app via

Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

How can I transfer Accu-Chek meter data to mySugr?

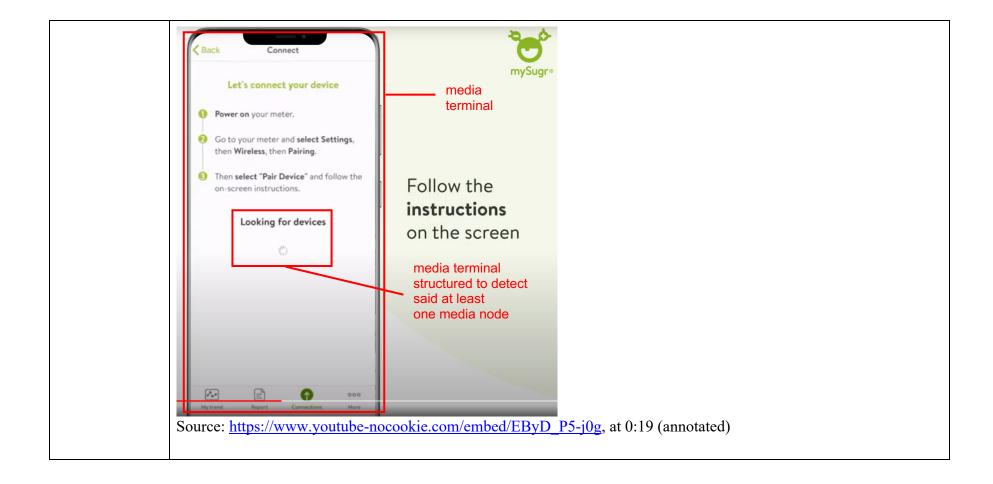
<u>Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.</u>

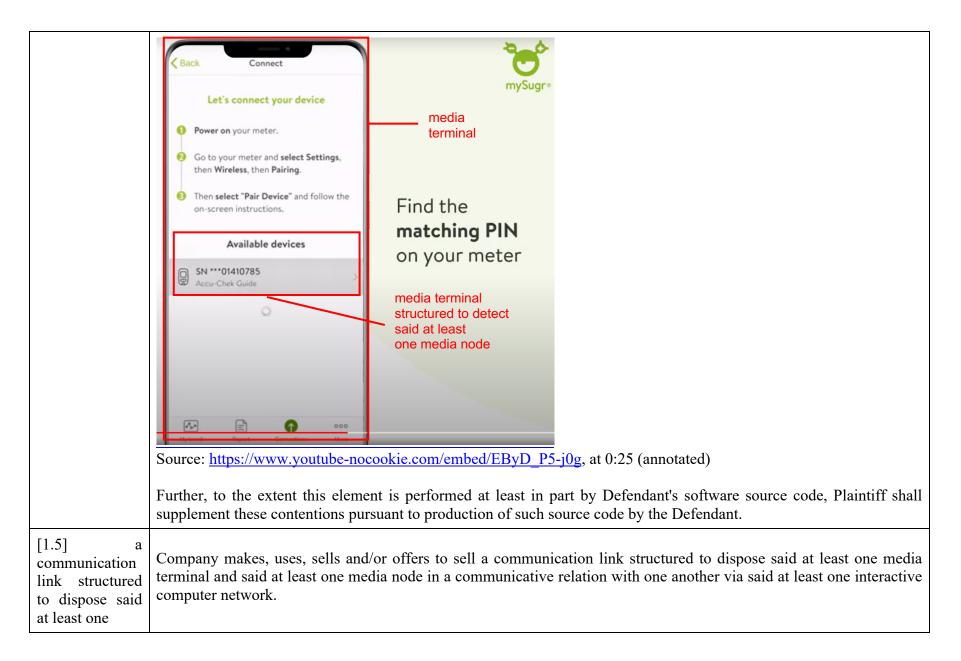
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide

 \wedge





media terminal and said at least one media node in a communicative relation with one another via said at least one interactive computer network,

This element is infringed literally, or in the alternative, under the doctrine of equivalents.

For example, mySugr app installed on the user's smartphone and Accu-Chek Guide establishes a connection through Bluetooth pairing. This process creates a Bluetooth channel ("communication link structured to dispose") between Accu-Chek Guide meter and mySugr app for the transfer of the measured blood sugar levels ("a communicative relation with one another via said interactive computer network").

5 mySugr Connectivity

Take the stress out of diabetes management by <u>pairing your</u>

<u>Accu-Chek blood glucose meter with the mySugr app via</u>

<u>Bluetooth</u>®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

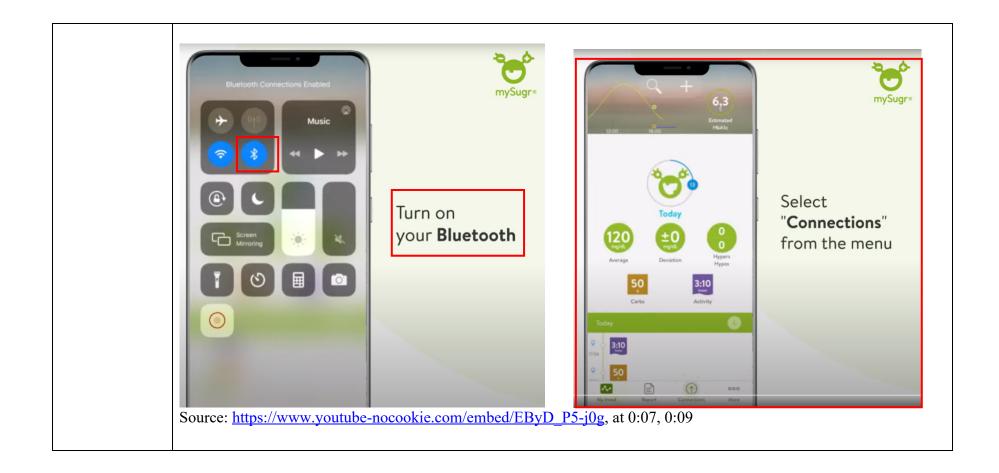
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

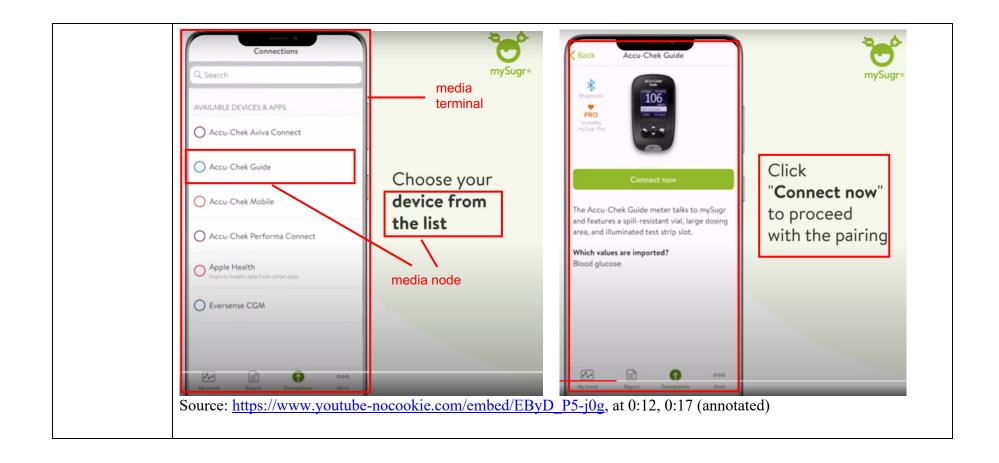
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

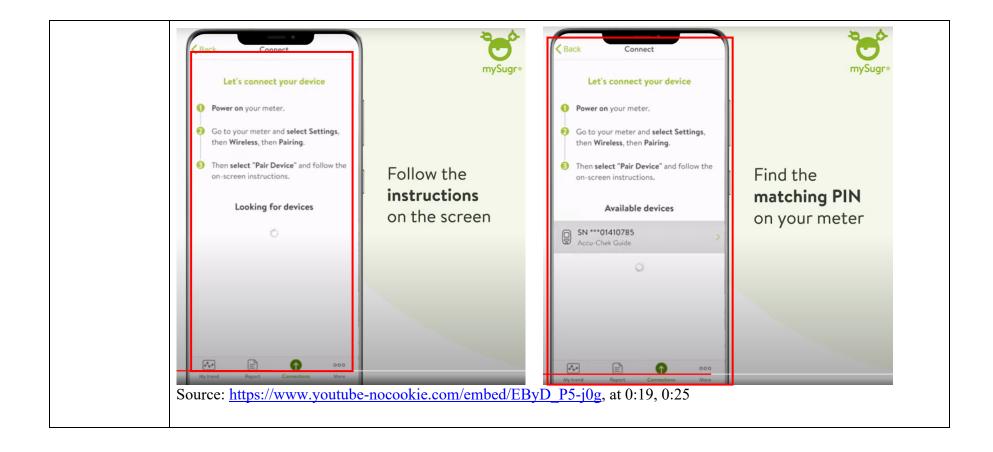
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

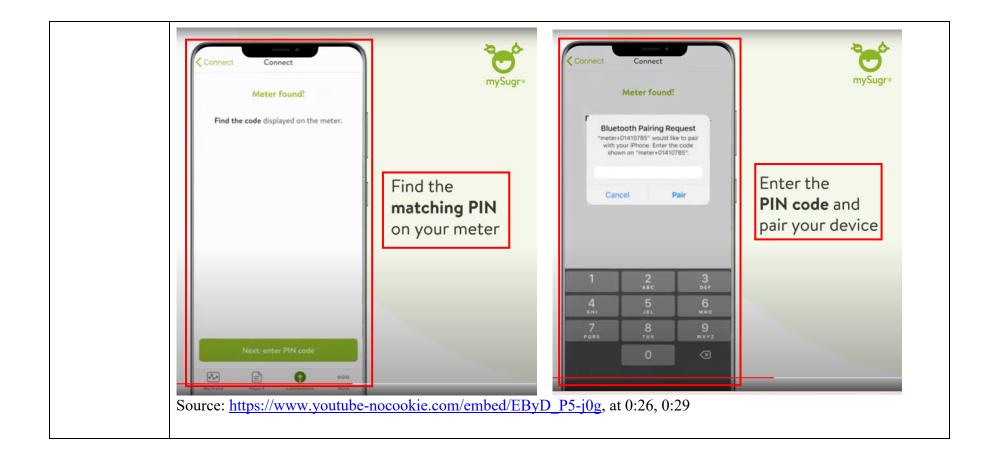
Source: https://www.accu-chek.com/support/products/guide

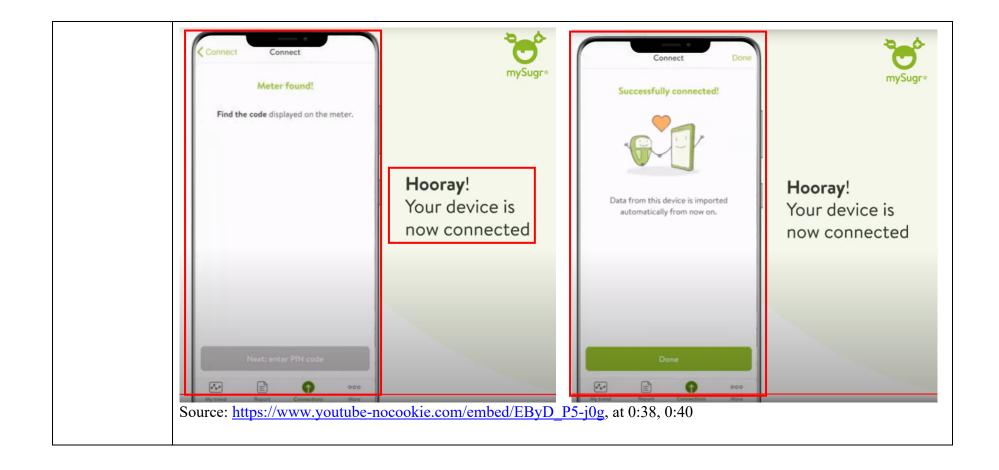
 \wedge

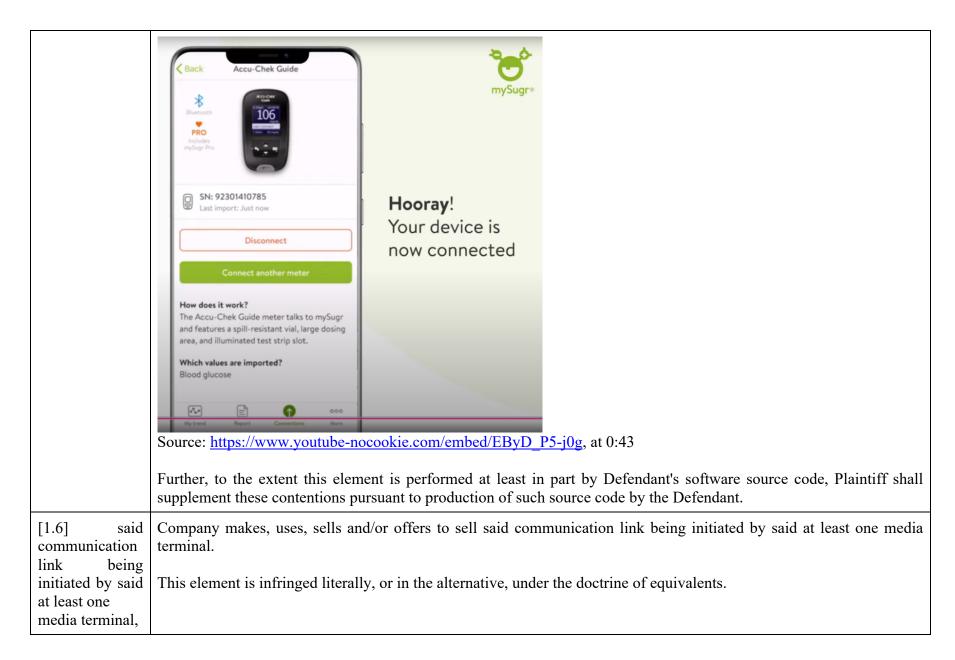












For example, the mySugr app, installed on the smartphone, initiates Bluetooth pairing to establish the communication channel with the Accu-Chek Guide.

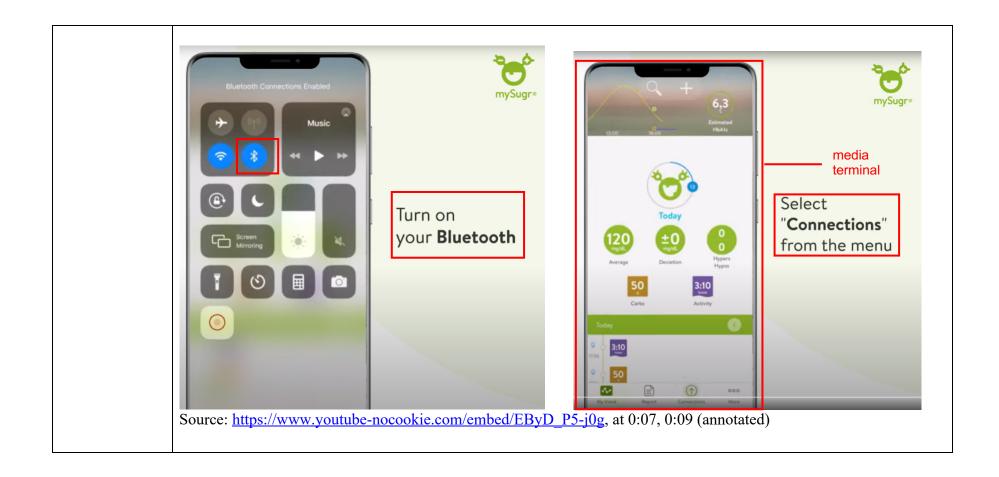
How can I transfer Accu-Chek meter data to mySugr?

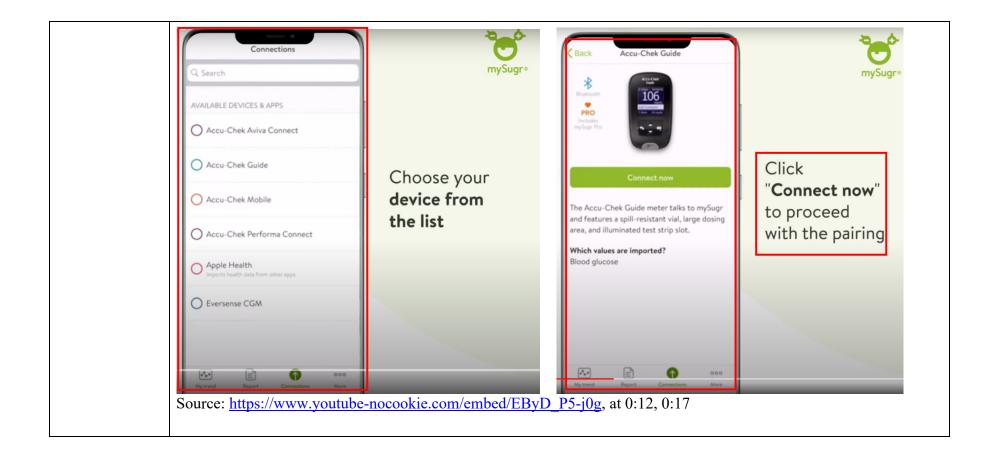
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

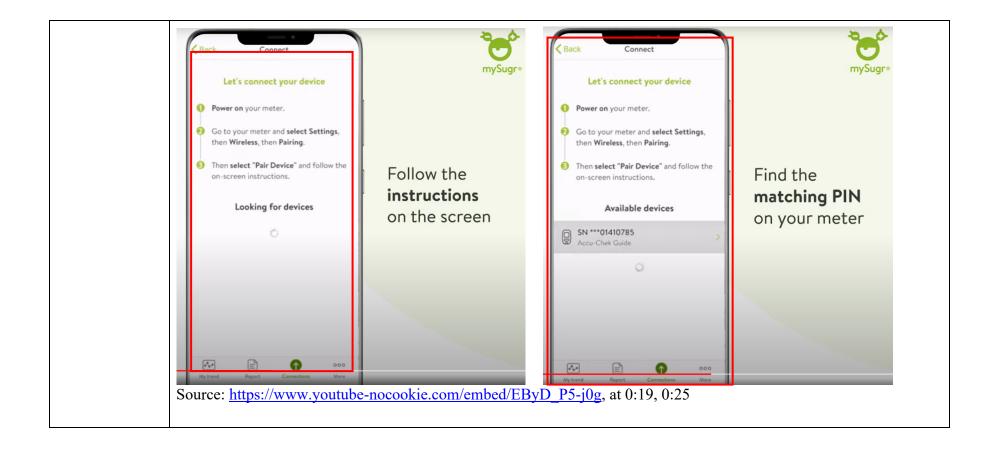
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

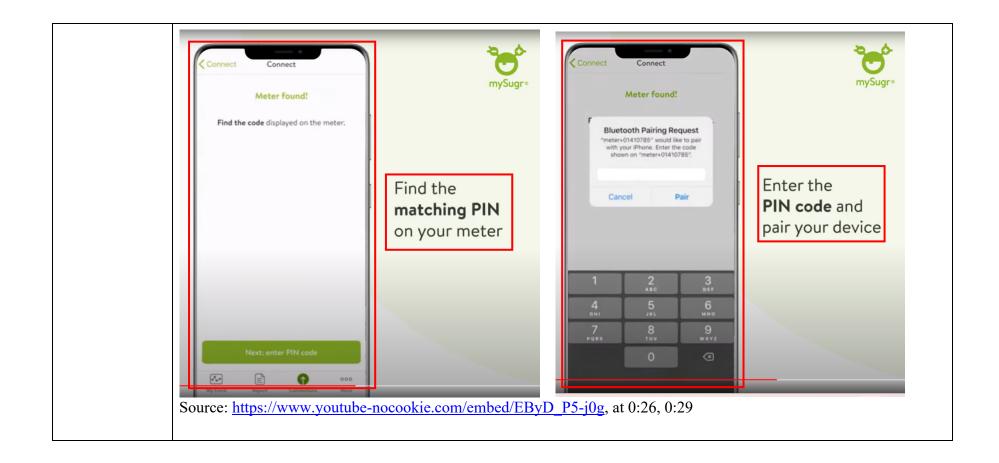
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

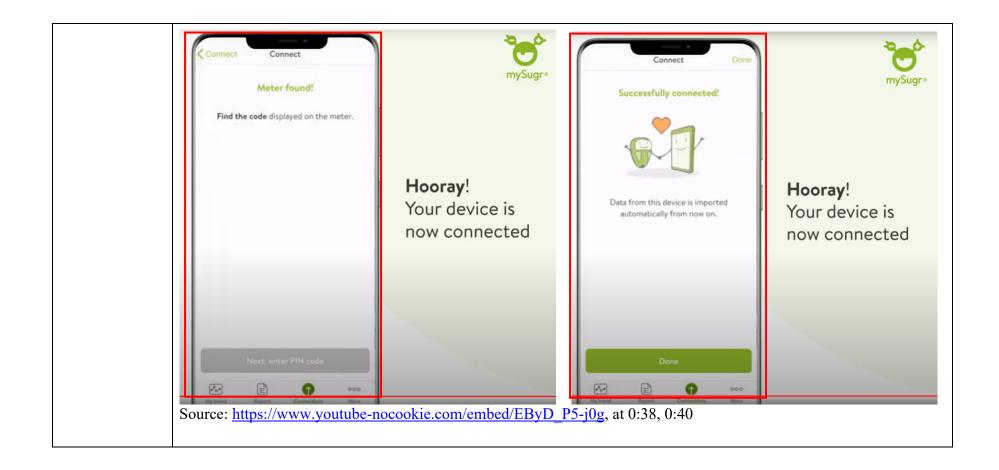
Source: https://www.accu-chek.com/support/products/guide

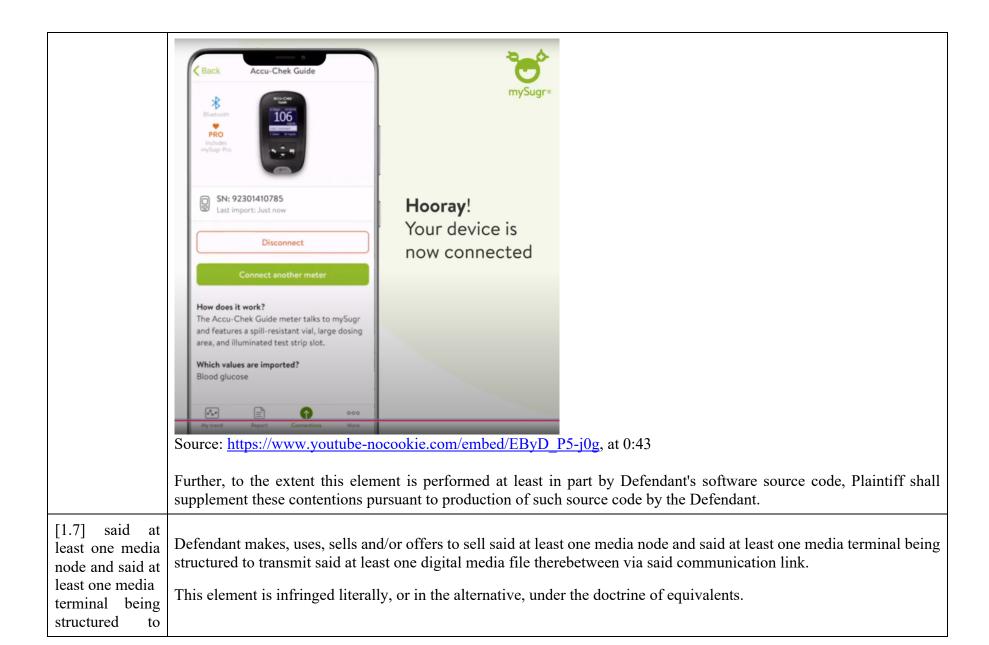












transmit said at least one digital media file therebetween via said communication link, and

For example, after establishing a Bluetooth channel ("communication link") between the mySugr app installed on the user's smartphone and the Accu-Chek Guide, the Accu-Chek Guide ("media node") sends ("structured to transmit") the measured blood sugar levels ("at least one digital media file") to the mySugr app installed on the user's smartphone ("media terminal").

5 mySugr Connectivity

Take the stress out of diabetes management by <u>pairing your</u>
Accu-Chek blood glucose meter with the mySugr app via
Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology

is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

- utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

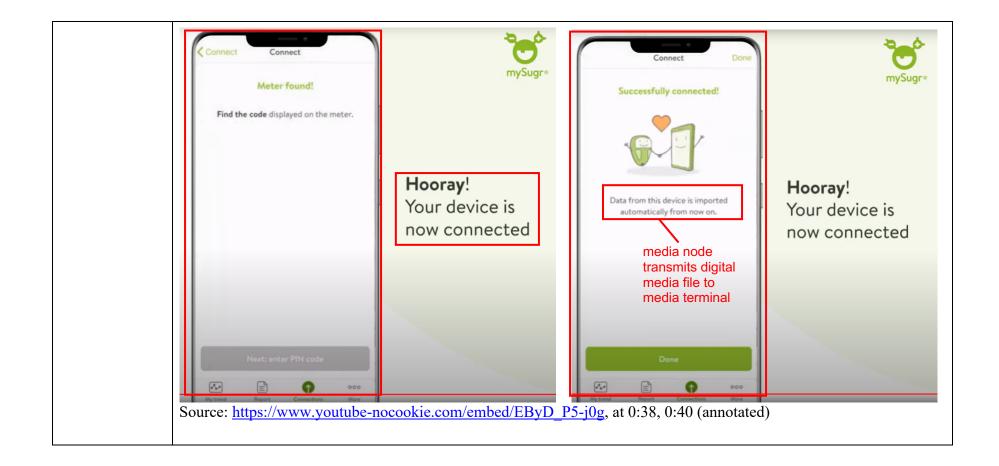
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

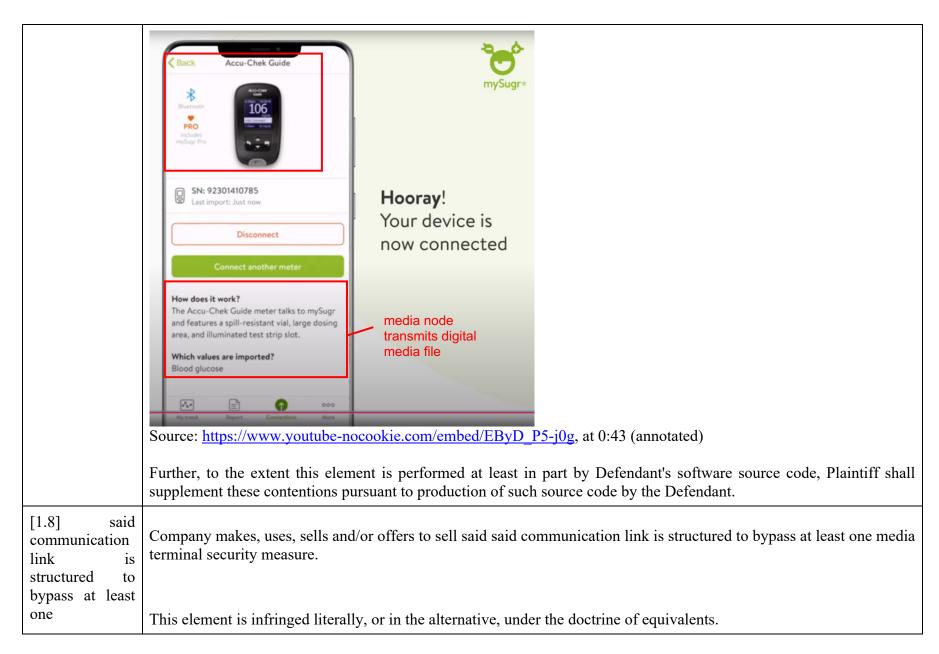
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide

 \wedge





media terminal security measure.

The Accu-Chek Guide meter and the mySugr app do not require users to input a PIN ("security measure") every time they communicate. Instead, the PIN input is necessary during the initial pairing process, and thereafter, the devices automatically exchange data without requiring users to re-enter the PIN ("bypass at least one media terminal security measure"). Therefore, upon information and belief, the Bluetooth channel created between Accu-Chek Guide meter and mySugr app bypasses the security measure.

5 mySugr Connectivity

Take the stress out of diabetes management by pairing your

Accu-Chek blood glucose meter with the mySugr app via

Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

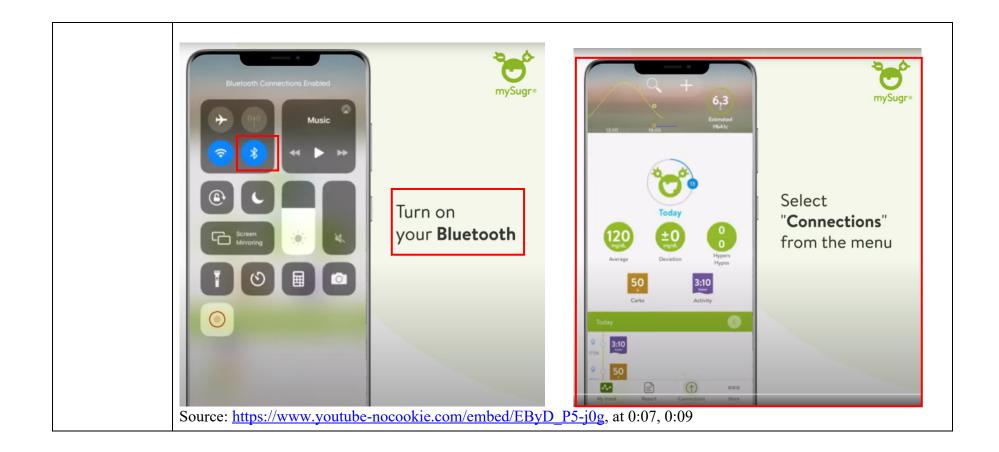
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

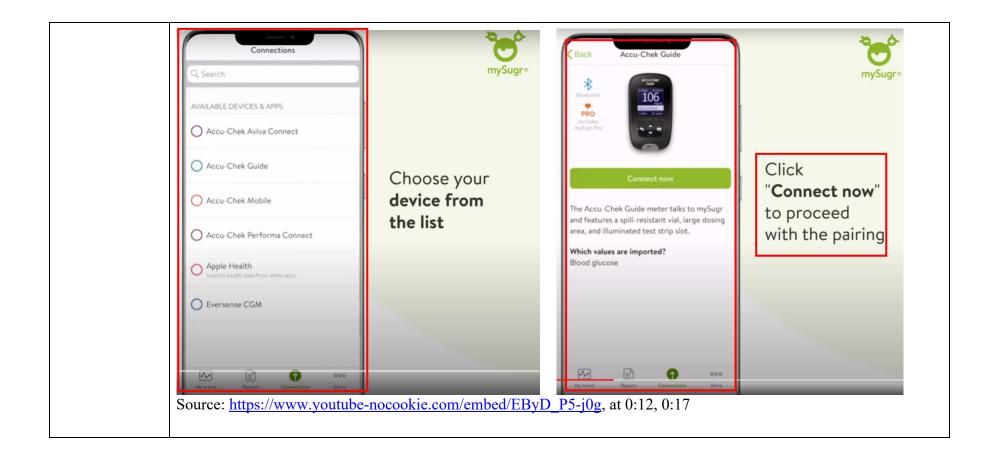
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

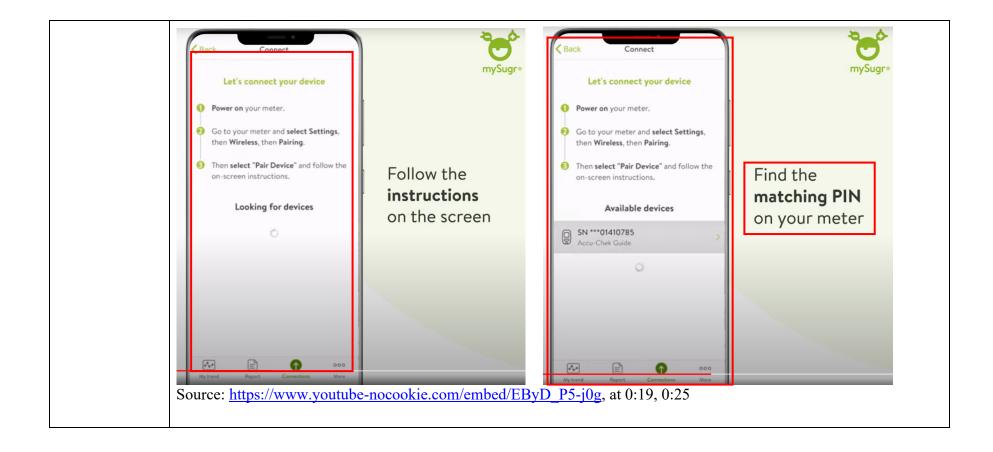
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

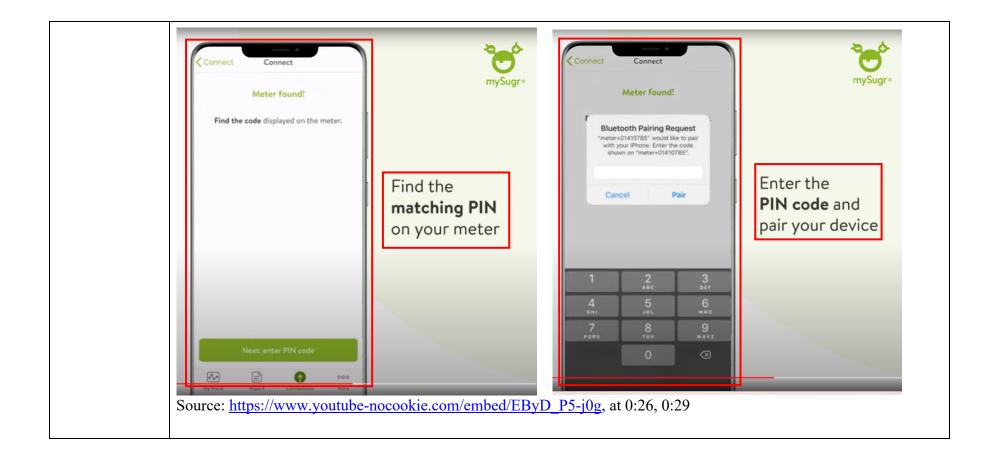
Source: https://www.accu-chek.com/support/products/guide

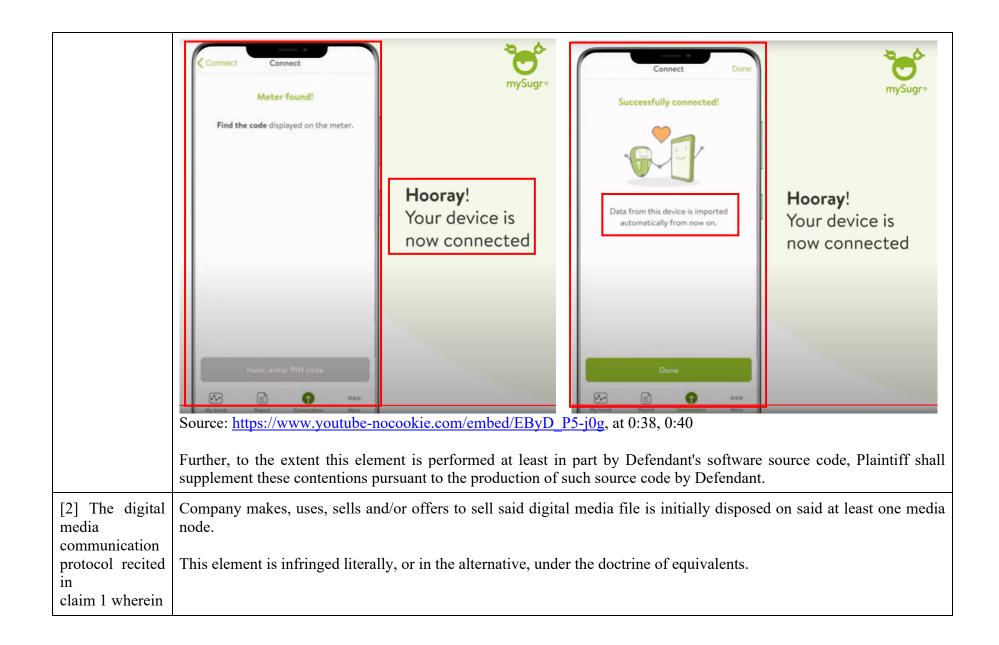
 \wedge











said digital media file is initially disposed on said at least one media node.

For example, the Accu-Chek Guide meter ("media node") measures the blood sugar levels ("digital media file"). These measured blood sugar levels are saved in the Accu-Chek Guide meter ("digital media file is initially disposed on said at least one media node").

The Accu-Chek Guide System

The Accu-Chek Guide blood glucose monitoring system is comprised of the Accu-Chek Guide meter and the Accu-Chek Guide test strips.

The Accu-Chek Guide blood glucose monitoring system is intended to quantitatively measure glucose in fresh capillary whole blood from the fingertip, palm, and upper arm as an aid in monitoring the effectiveness of glucose control.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 2 of 70

5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff shall supplement these contentions pursuant to production of such source code by the Defendant.

[3] The digital media communication protocol recited in claim 2 wherein said at least one media terminal is structured to display said at least one digital media file.

Company makes, uses, sells and/or offers to sell said at least one media terminal is structured to display said at least one digital media file.

This element is infringed literally, or in the alternative, under the doctrine of equivalents.

For example, the mySugr app displays the measured blood sugar levels ("digital media file").

5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide

 \wedge



2 mySugr Analytics

The analytics dashboard in the mySugr app provides you with an overview of your recorded blood sugars to help you identify patterns, allowing you to identify areas where your management could be optimized.

Source: https://www.accu-chek.com/products/mysugr

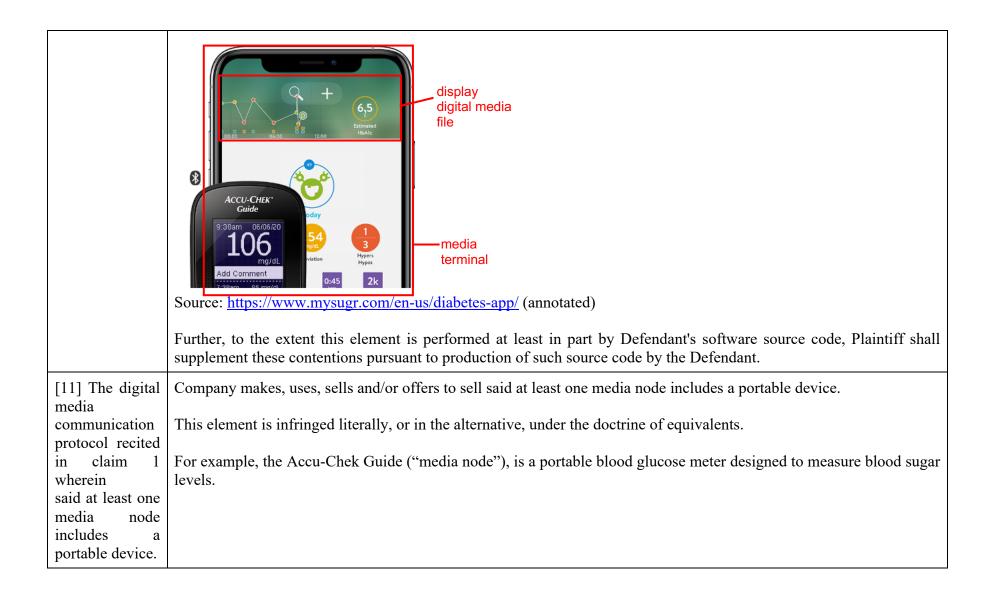
Connecting your devices & services

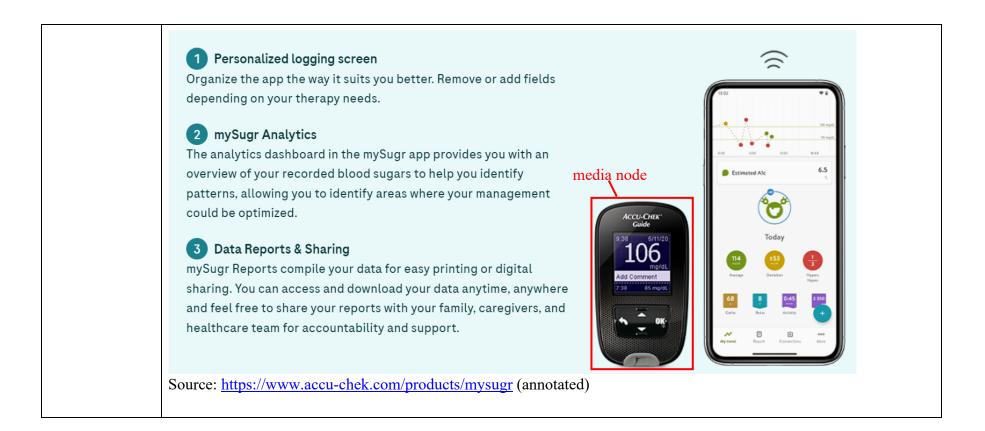
At mySugr, we're of the humble opinion that paper is for origami, not for logbooks. That's why when you connect your diabetes device with mySugr, your connected meter will automatically log your blood sugar readings into the app. No need to bother flicking through pages anymore! Everything's available in a few taps in the app.

Connection Brings Freedom!

- Automatic data importing saves tons of time
- Connect your blood glucose meter and avoid manual logging errors
- Connect your Google Fit® or Apple Health® tracker to easily track fitness data
- Enjoy extra time in your days thanks to the Pairing feature

Source: https://www.mysugr.com/en-us/diabetes-app/





	The Accu-Chek Guide System
	The Accu-Chek Guide blood glucose monitoring system is comprised of the Accu-Chek Guide meter and the Accu-Chek Guide test strips.
	The Accu-Chek Guide blood glucose monitoring system is intended to quantitatively measure glucose in fresh capillary whole blood from the fingertip, palm, and upper arm as an aid in monitoring the effectiveness of glucose control.
	Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download , Page 2 of 70 (annotated)
	Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff shall supplement these contentions pursuant to production of such source code by the Defendant.
[13] The digital media communication	Company makes, uses, sells and/or offers to sell said communication link is structured to bypass at least one networking device security measure.
protocol recited in	This element is infringed literally, or in the alternative, under the doctrine of equivalents.
claim 1 wherein said communication	For example, the Accu-Chek Guide meter and the mySugr app do not require users to input a PIN ("security measure") every time they communicate. Instead, the PIN input is necessary during the initial pairing process, and thereafter, the devices automatically exchange data without requiring users to re-enter the PIN ("at least one networking device security

link is structured to bypass at least one networking device security measure.

measure"). Therefore, upon information and belief, the Bluetooth channel created between Accu-Chek Guide meter and mySugr app bypasses the security measure.

5 mySugr Connectivity

Take the stress out of diabetes management by <u>pairing your</u>

<u>Accu-Chek blood glucose meter with the mySugr app via</u>

<u>Bluetooth</u>[®]. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

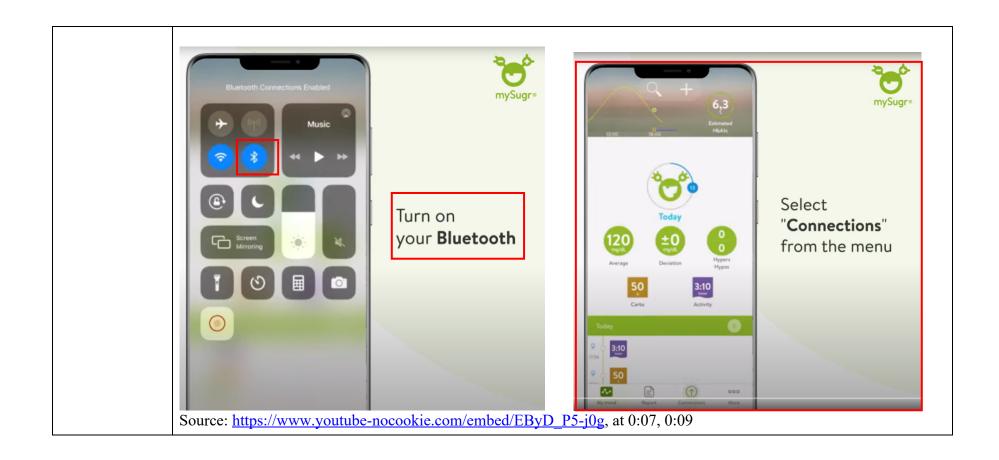
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

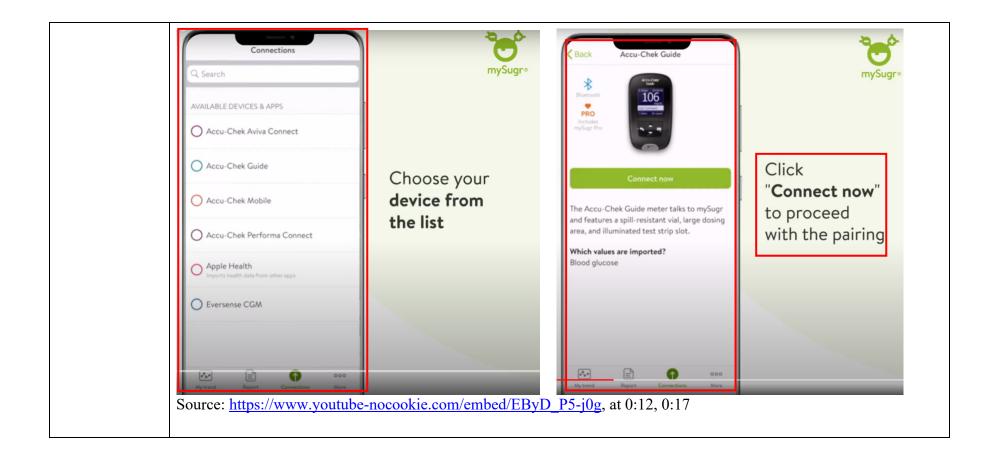
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

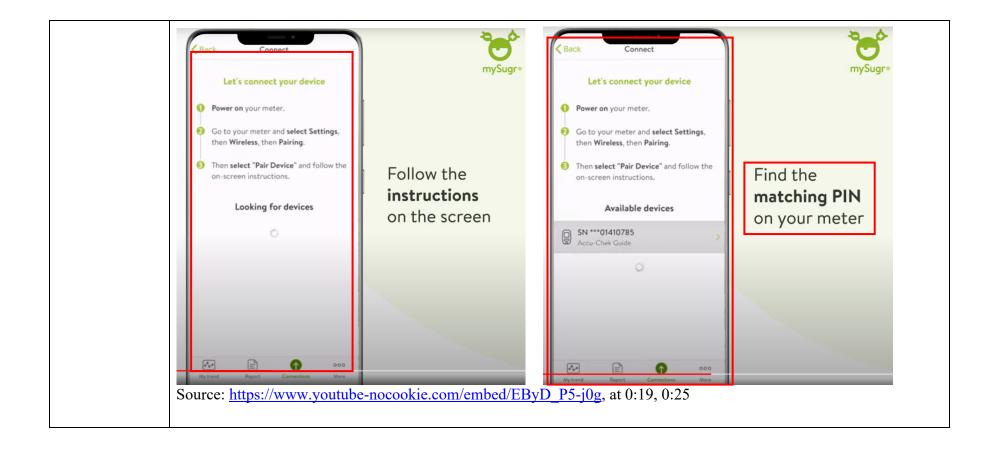
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

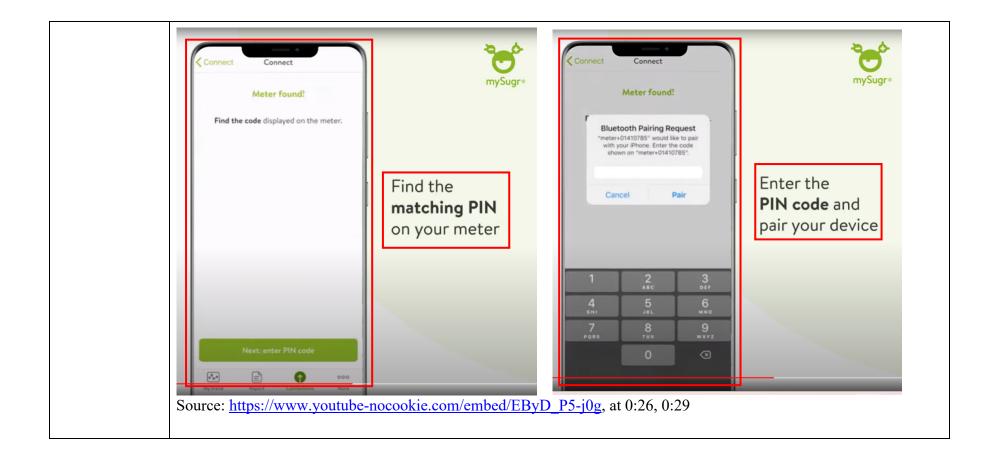
Source: https://www.accu-chek.com/support/products/guide

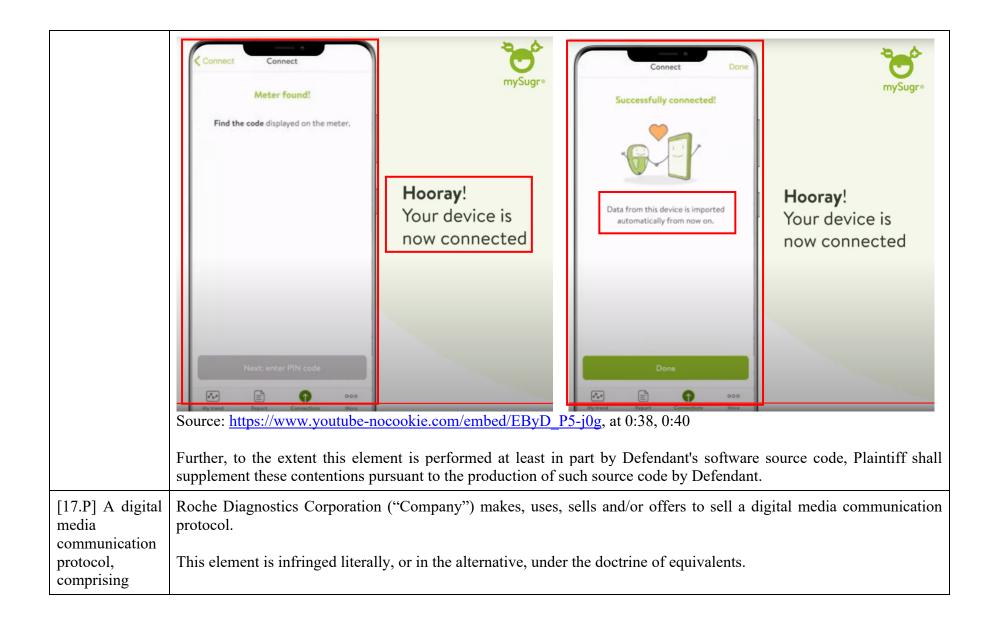
 \wedge











For example, Company provides Accu-Chek Guide, a blood glucose meter designed to measure blood sugar levels. It transmits the measured blood sugar levels to a mySugr app, installed on the user's smartphone, using Bluetooth wireless technology ("digital media communication protocol").



Source: https://www.accu-chek.com/products/meters/guide

5 mySugr Connectivity

Take the stress out of diabetes management by <u>pairing your</u>

<u>Accu-Chek blood glucose meter with the mySugr app via</u>

<u>Bluetooth</u>®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide

Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff shall supplement these contentions pursuant to production of such source code by the Defendant.

 \wedge

[17.1] at least one media terminal and at least one media node disposed in an accessible relation with at least one inter active computer network,

Company makes, uses, sells and/or offers to sell at least one media terminal and at least one media node disposed in an accessible relation with at least one interactive computer network.

This element is infringed literally, or in the alternative, under the doctrine of equivalents.

For example, the Accu-Chek Guide ("media node") transmits the blood sugar levels to the mySugr app, installed on the user's smartphone ("media terminal"), using Bluetooth network ("interactive computer network"). Since, both devices communicate and send data using Bluetooth, it is apparent for a person having ordinary skills in the art that, both devices are disposed in an accessible relation with the Bluetooth network.

1 Personalized logging screen

Organize the app the way it suits you better. Remove or add fields depending on your therapy needs.

2 mySugr Analytics

The analytics dashboard in the mySugr app provides you with an overview of your recorded blood sugars to help you identify patterns, allowing you to identify areas where your management could be optimized.

3 Data Reports & Sharing

mySugr Reports compile your data for easy printing or digital sharing. You can access and download your data anytime, anywhere and feel free to share your reports with your family, caregivers, and healthcare team for accountability and support.

media terminal

media node

Estimated Alc

Gaide

Today

T

Source: https://www.accu-chek.com/products/mysugr (annotated)

5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

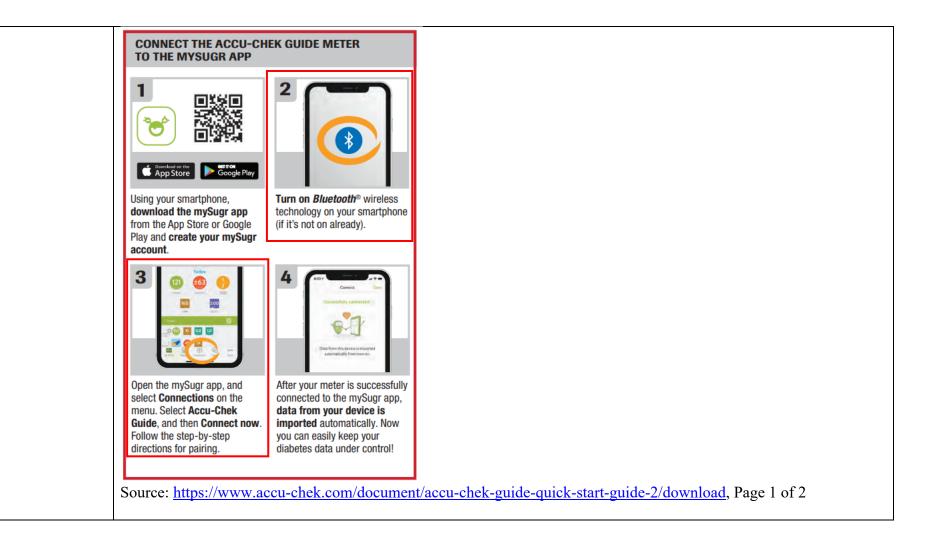
Bluetooth Wireless Technology – The

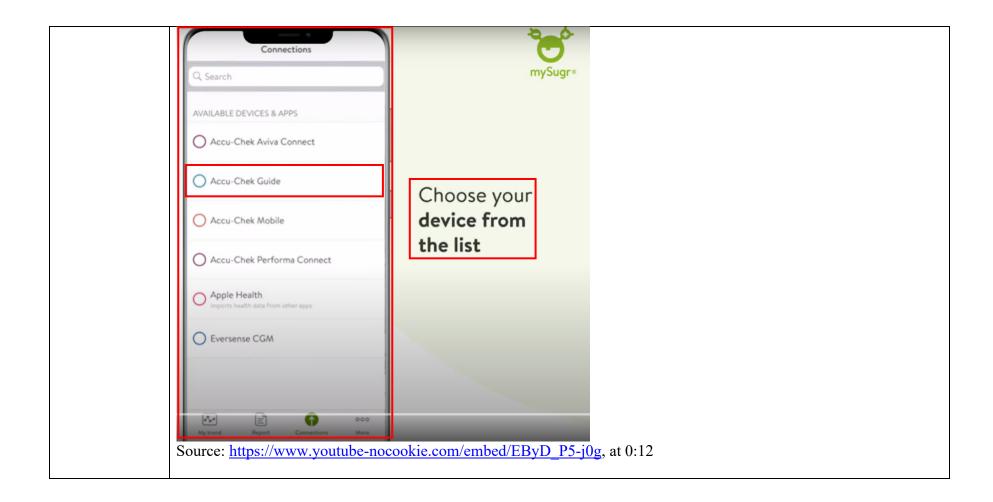
meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

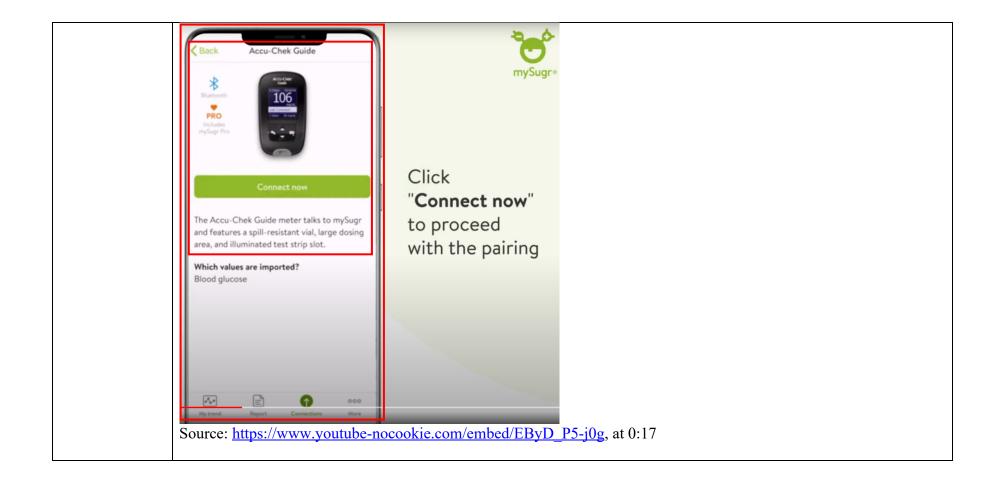
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

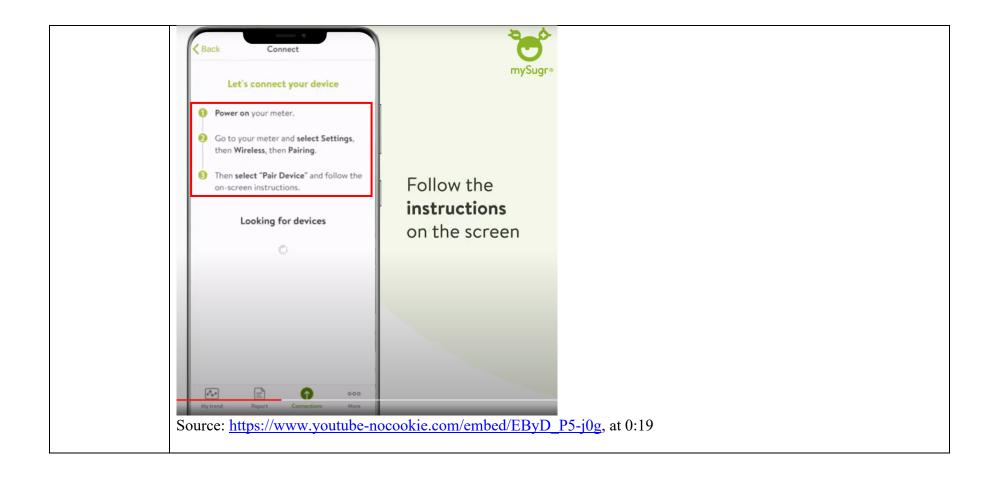
inter active computer network

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70 (annotated)









	How can I transfer Accu-Chek meter data to mySugr?
	Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.
	Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:
	1. If you are using an Apple device, make sure Bluetooth® is turned on.
	a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
	 Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
	 Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen. Select your meter — Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect — and follow the steps on the screen to activate it.
	You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
	6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen
	Source: https://www.accu-chek.com/support/products/guide
	Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff shall supplement these contentions pursuant to production of such source code by the Defendant.
[17.2] at least one digital media file	Company makes, uses, sells and/or offers to sell at least one digital media file initially disposed on at least one of said media terminal or said media node, said at least one media terminal structured to detect said at least one media node.
initially	This element is infringed literally, or in the alternative, under the doctrine of equivalents.

disposed on at least one of said media terminal or said at least one media terminal structured to detect said at least one media node, said at least one media node,

For example, the Accu-Chek Guide meter measures the blood sugar levels ("digital media file"). These measured blood sugar levels are saved in the Accu-Chek Guide meter ("digital media file initially disposed on at least one of said media terminal or said media node"). The mySugr app installed in the user's smartphone detects ("at least one media terminal structured to detect said at least one media node") the Accu-Chek Guide meter through Bluetooth and establishes a connection (gets paired).

The Accu-Chek Guide System

The Accu-Chek Guide blood glucose monitoring system is comprised of the Accu-Chek Guide meter and the Accu-Chek Guide test strips.

The Accu-Chek Guide blood glucose monitoring system is intended to quantitatively measure glucose in fresh capillary whole blood from the fingertip, palm, and upper arm as an aid in monitoring the effectiveness of glucose control.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 2 of 70



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

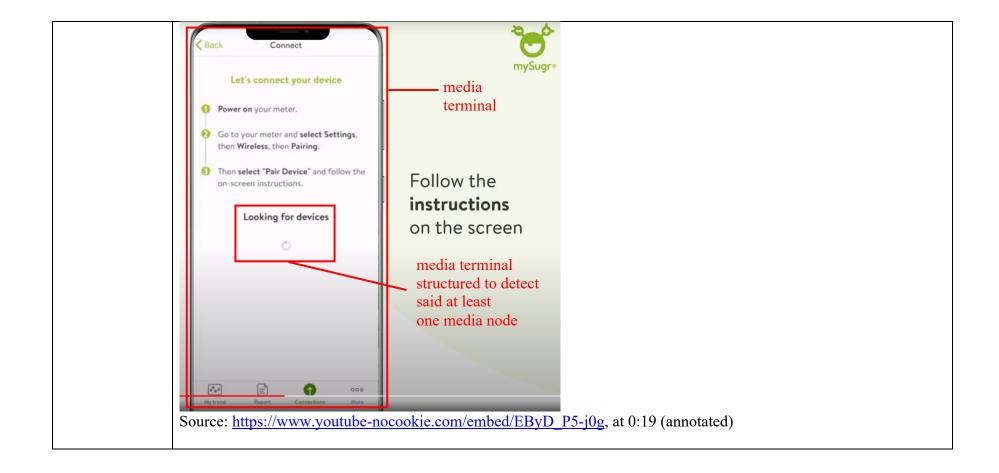
How can I transfer Accu-Chek meter data to mySugr?

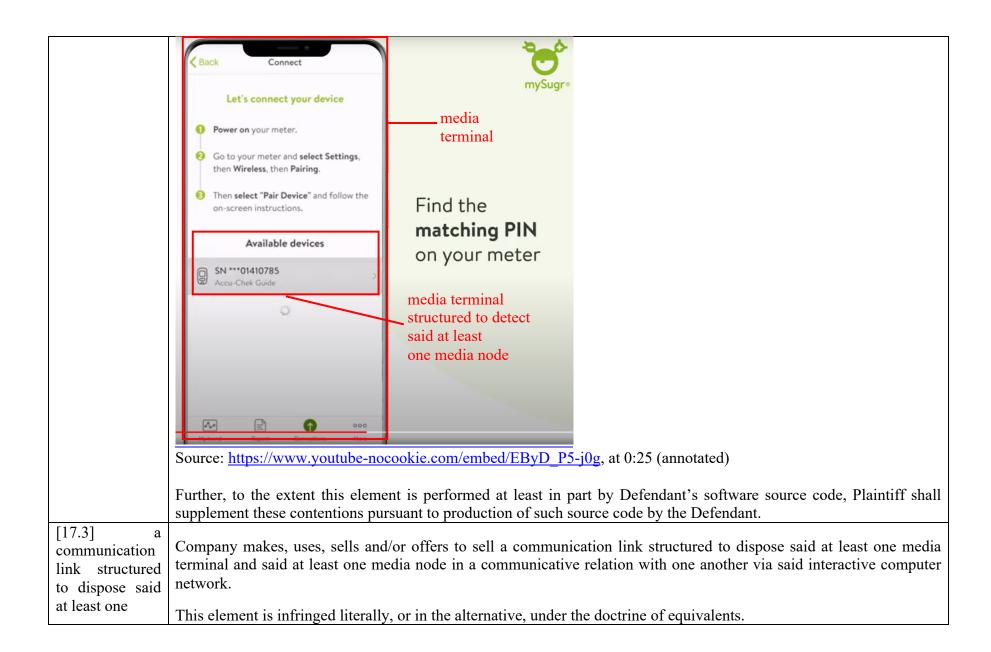
<u>Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.</u>

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide





media terminal and said at least one media node in a communicative relation with one another via said inter active computer network,

For example, mySugr app installed on the user's smartphone and Accu-Chek Guide establishes a connection through Bluetooth pairing. This process creates a Bluetooth channel ("communication link structured to dispose") between Accu-Chek Guide meter and mySugr app for the transfer of the measured blood sugar levels ("a communicative relation with one another via said interactive computer network").

5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

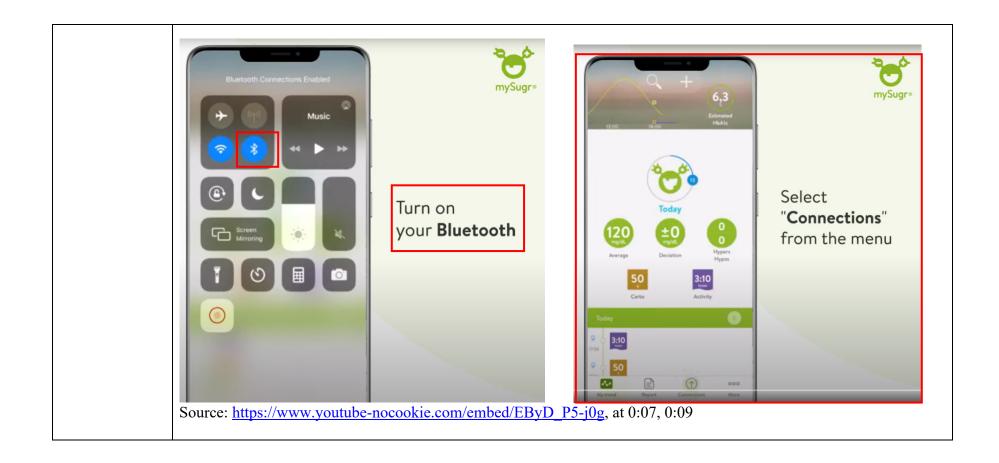
How can I transfer Accu-Chek meter data to mySugr?

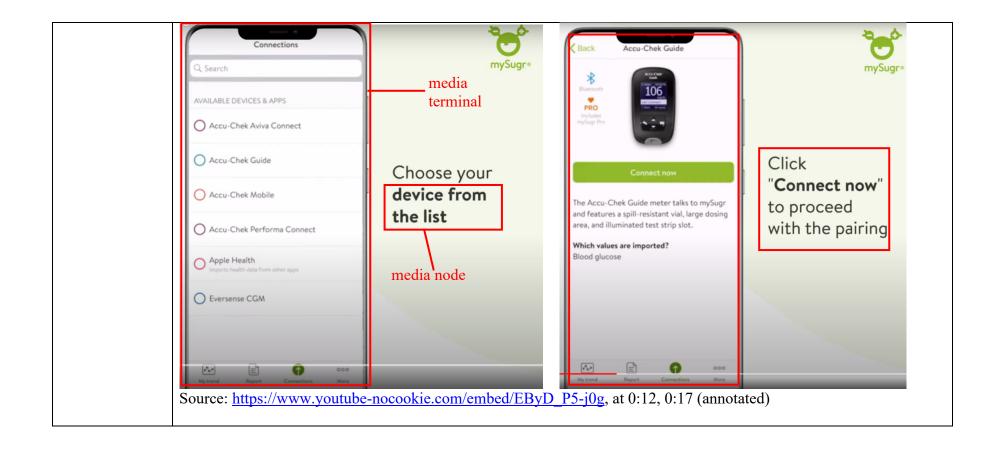
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

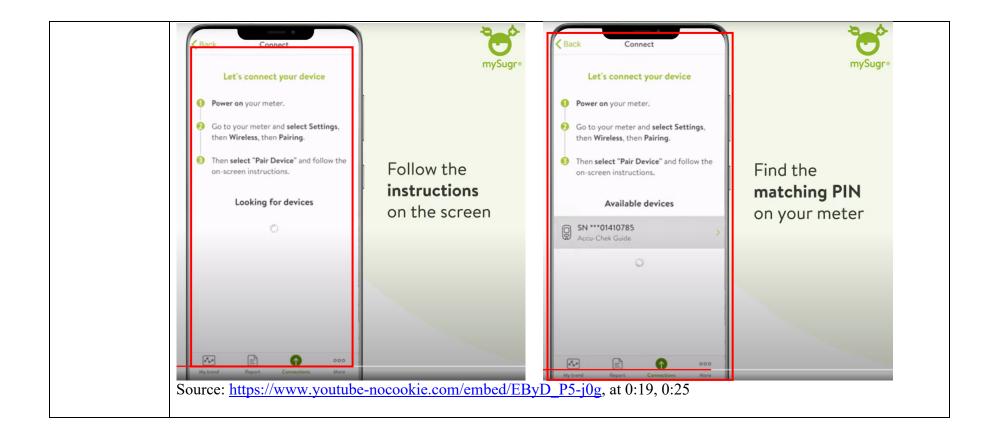
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

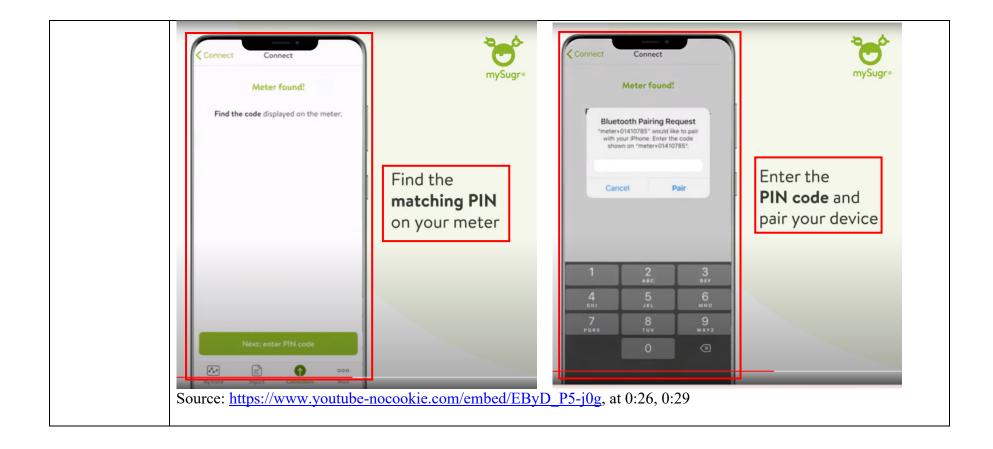
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

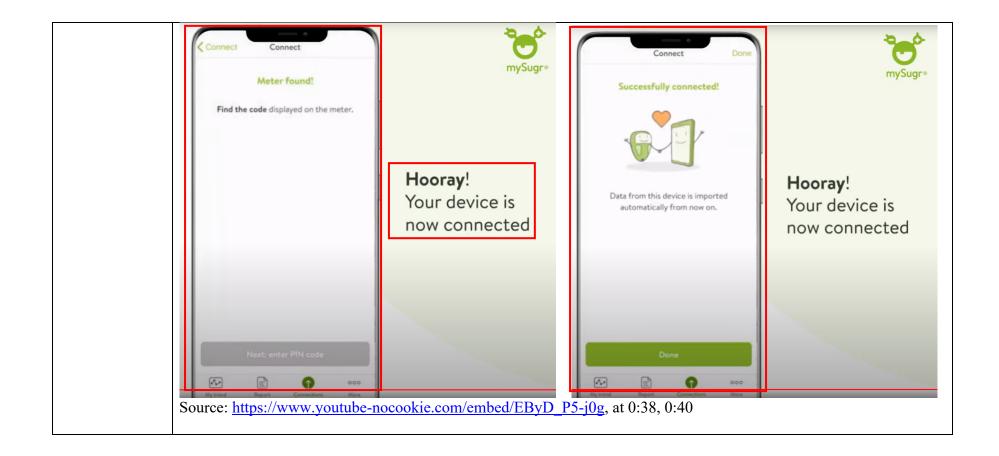
Source: https://www.accu-chek.com/support/products/guide

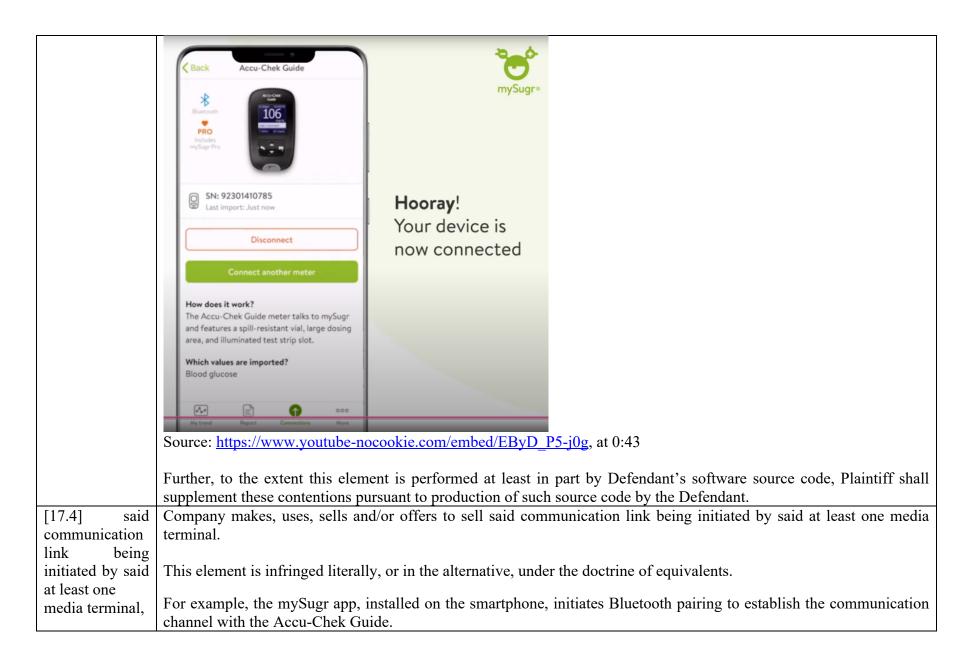












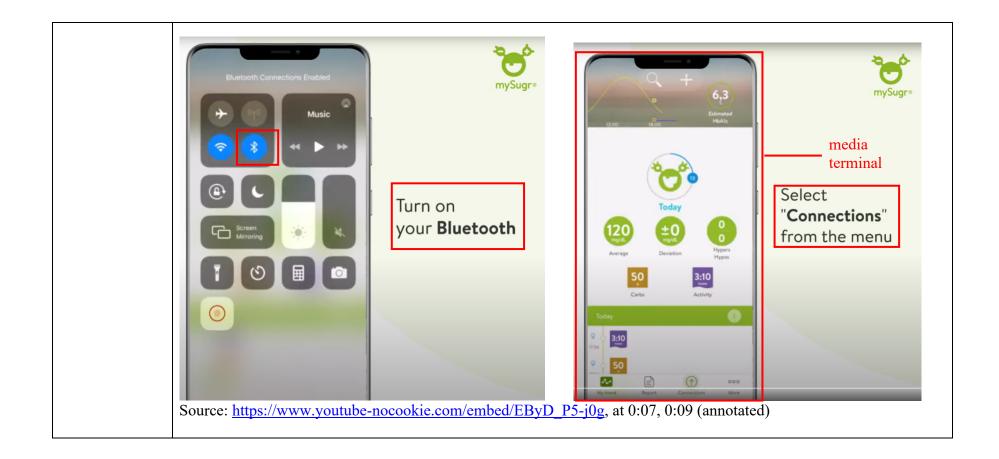
How can I transfer Accu-Chek meter data to mySugr?

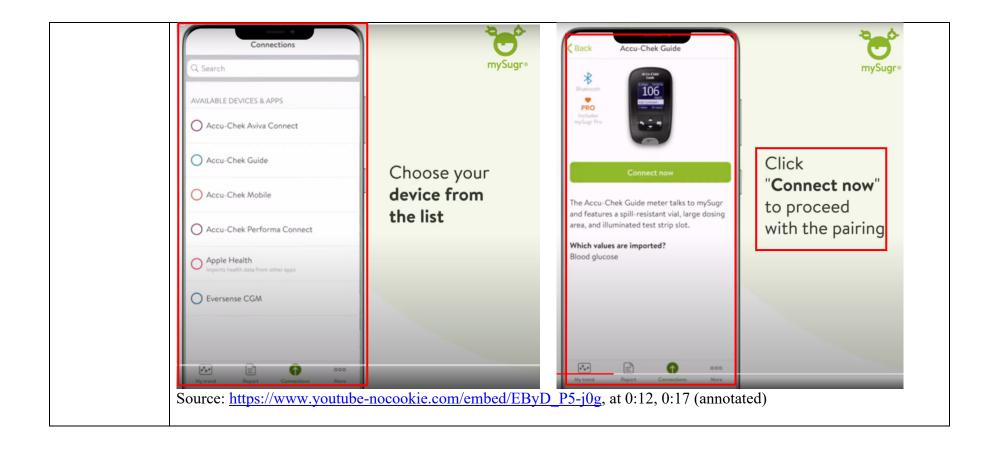
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

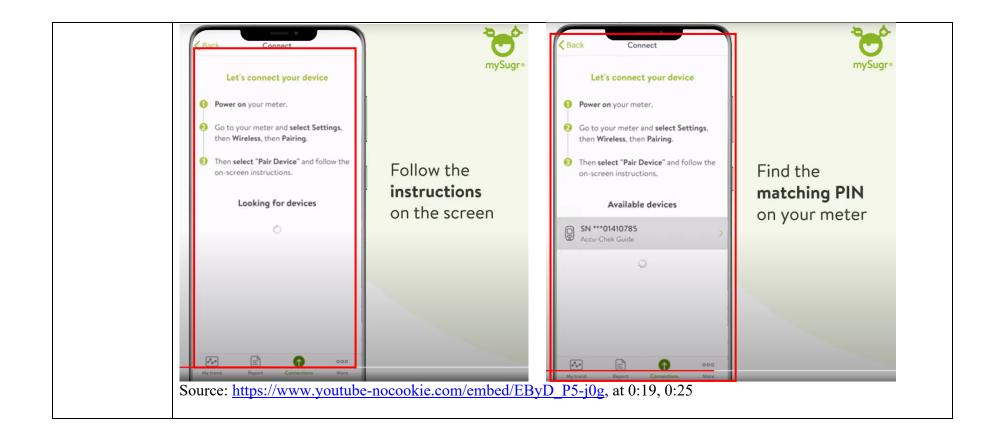
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

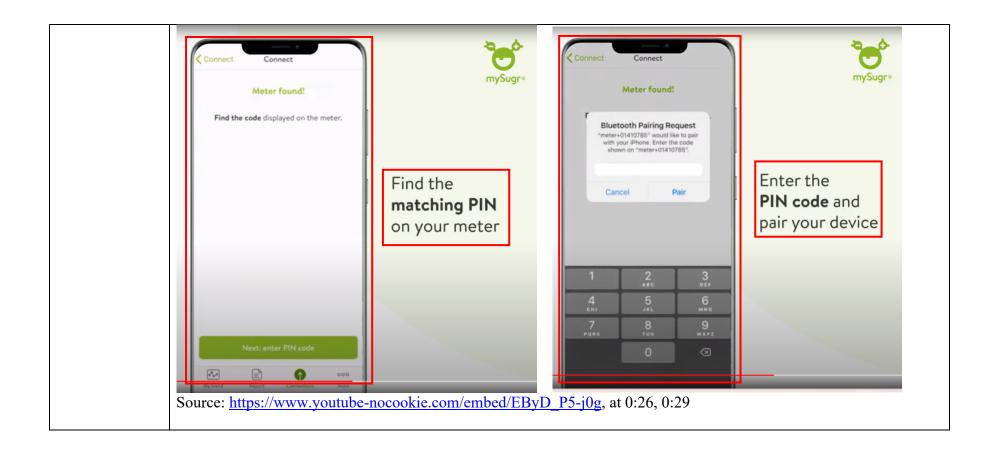
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the

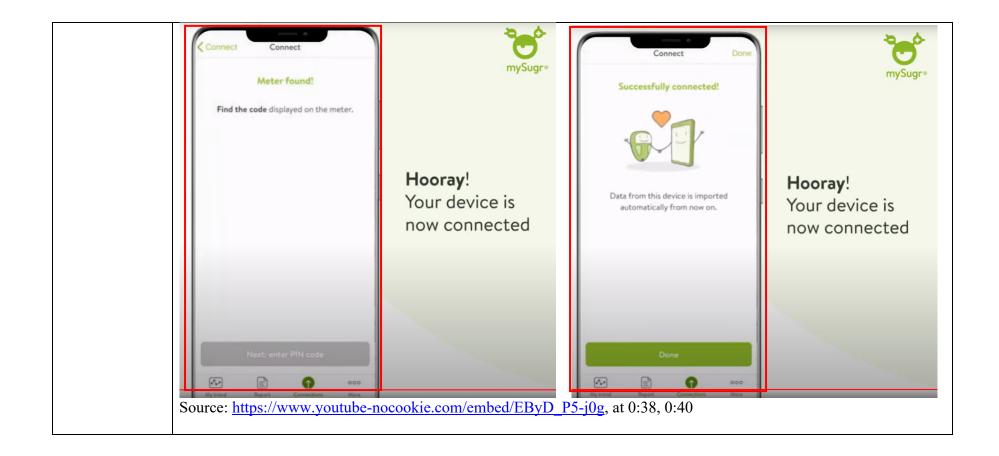
Source: https://www.accu-chek.com/support/products/guide



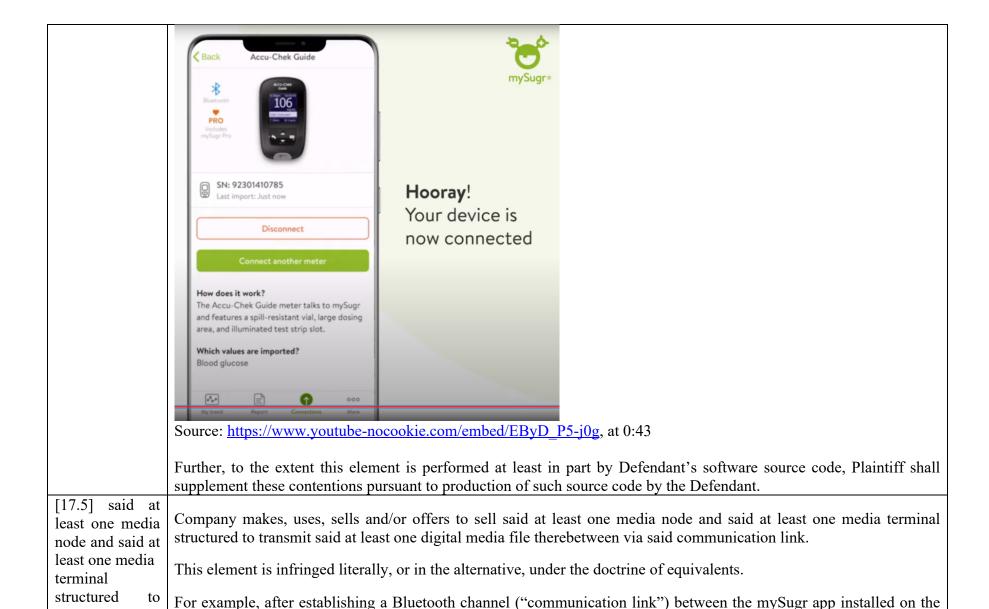








transmit said at



user's smartphone and the Accu-Chek Guide, the Accu-Chek Guide ("media node") sends ("structured to transmit") the

least one digital file media therebetween via said communication link. wherein

measured blood sugar levels ("at least one digital media file") to the mySugr app installed on the user's smartphone ("media terminal").



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses Bluetooth® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology

is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

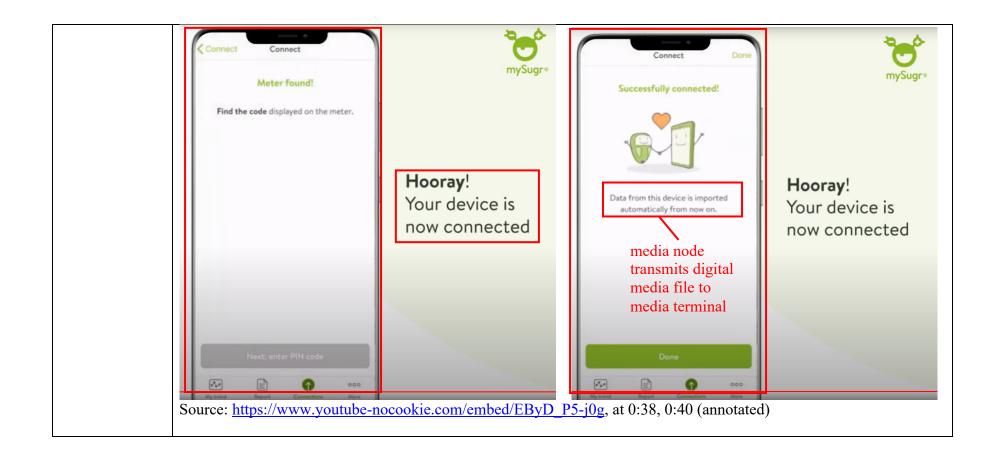
How can I transfer Accu-Chek meter data to mySugr?

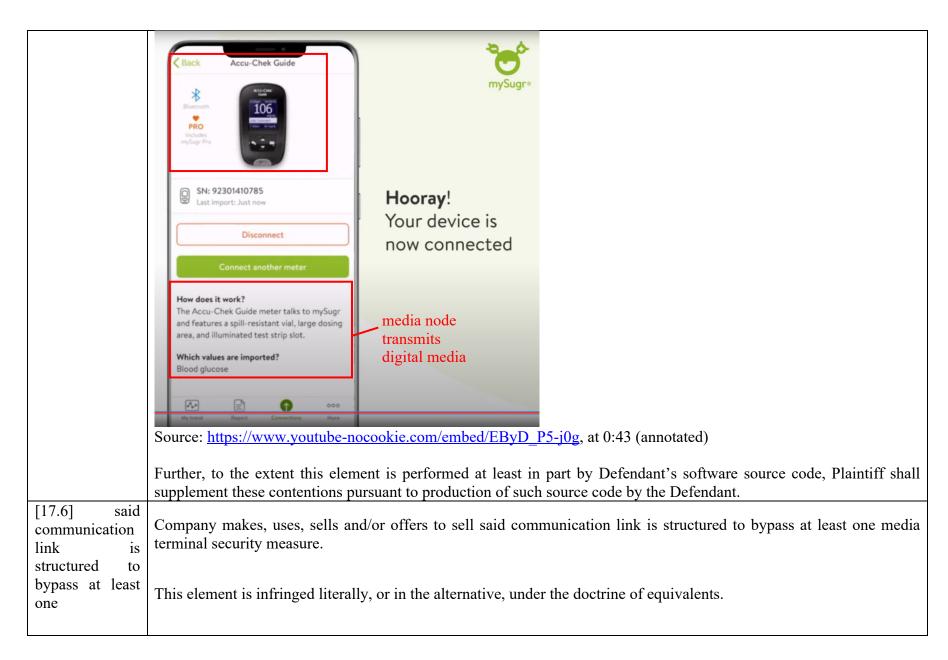
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the

Source: https://www.accu-chek.com/support/products/guide





media	terminal
security	
measure.	

The Accu-Chek Guide meter and the mySugr app do not require users to input a PIN ("security measure") every time they communicate. Instead, the PIN input is necessary during the initial pairing process, and thereafter, the devices automatically exchange data without requiring users to re-enter the PIN ("bypassing the security measure"). Therefore, upon information and belief, the Bluetooth channel created between Accu-Chek Guide meter and mySugr app bypasses the security measure.

5

mySugr Connectivity

Take the stress out of diabetes management by <u>pairing your</u>

<u>Accu-Chek blood glucose meter with the mySugr app via</u>

<u>Bluetooth</u>®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

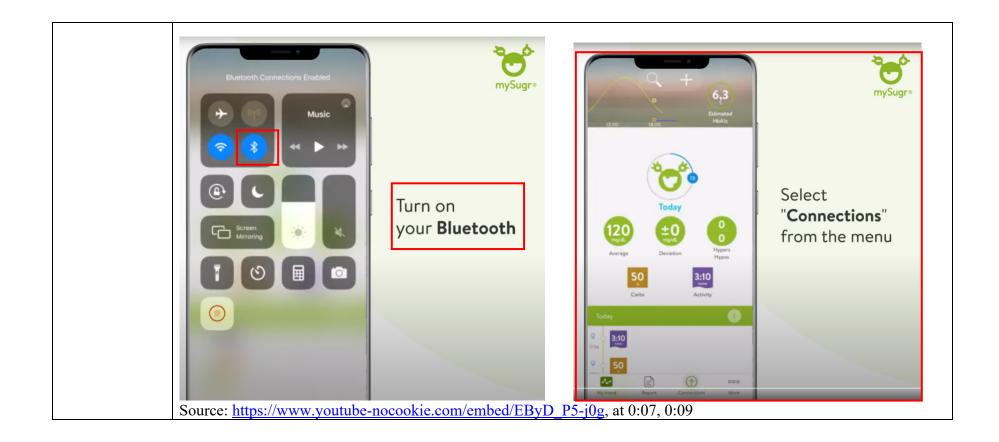
How can I transfer Accu-Chek meter data to mySugr?

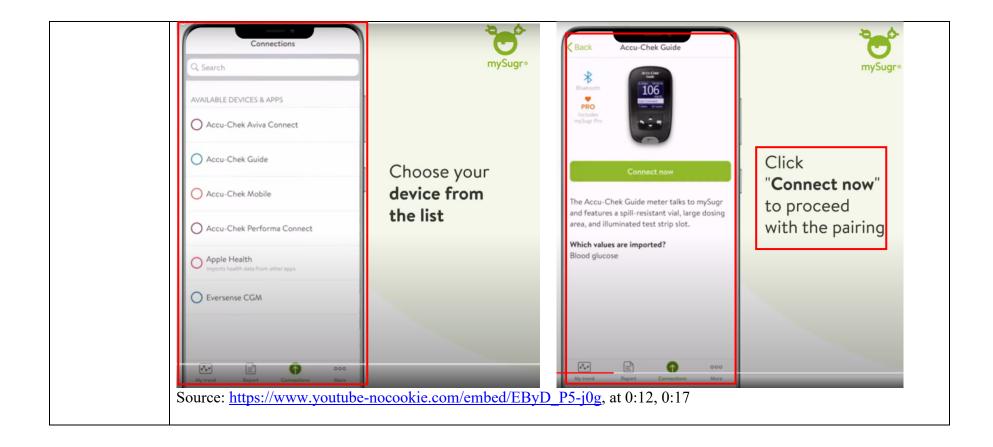
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

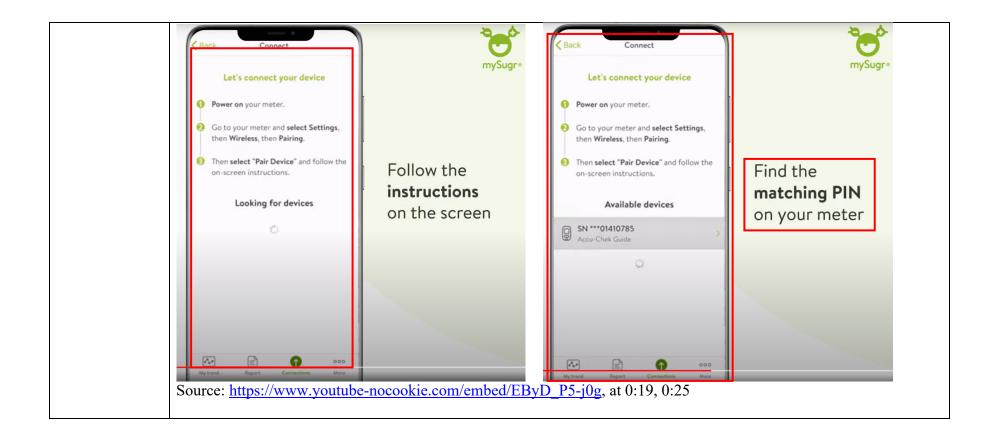
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

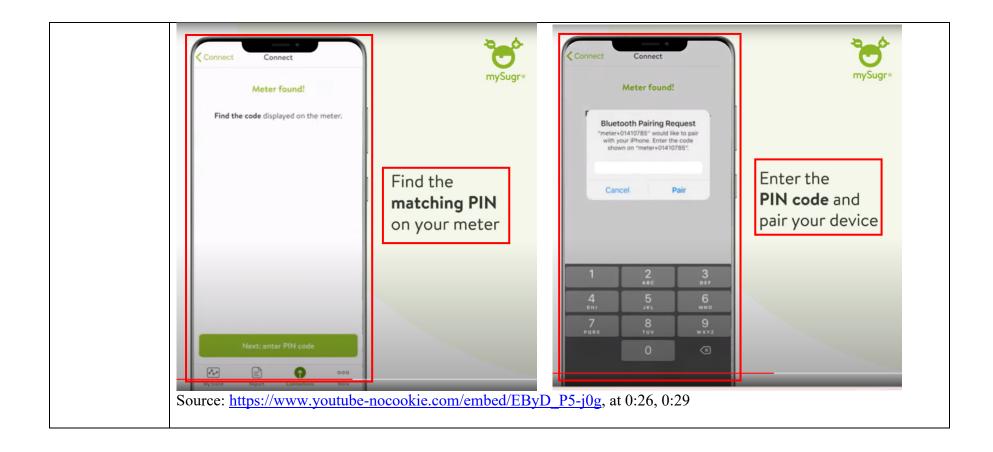
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

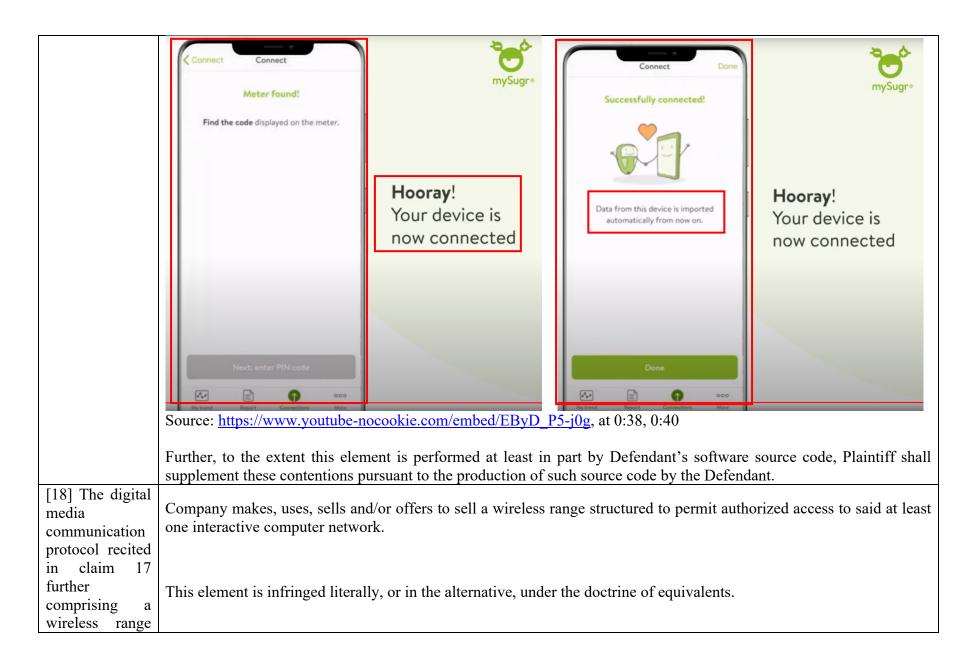
Source: https://www.accu-chek.com/support/products/guide











structured to permit authorized access to said at least one interactive computer network.

For example, the Accu-Chek Guide and the smartphone, on which the mySugr app is installed, are paired with each other using the Bluetooth network ("interactive computer network"). This network facilitates the pairing of the smartphone and the Accu-Chek Guide when they are within Bluetooth range of each other. To complete the Bluetooth pairing, the user is required to input the PIN ("permit authorized access") of the Accu-Chek Guide into the mySugr app. It would be apparent to a person of ordinary skill in the art that wireless range structured to permit authorized access to at least one interactive computer network.

5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

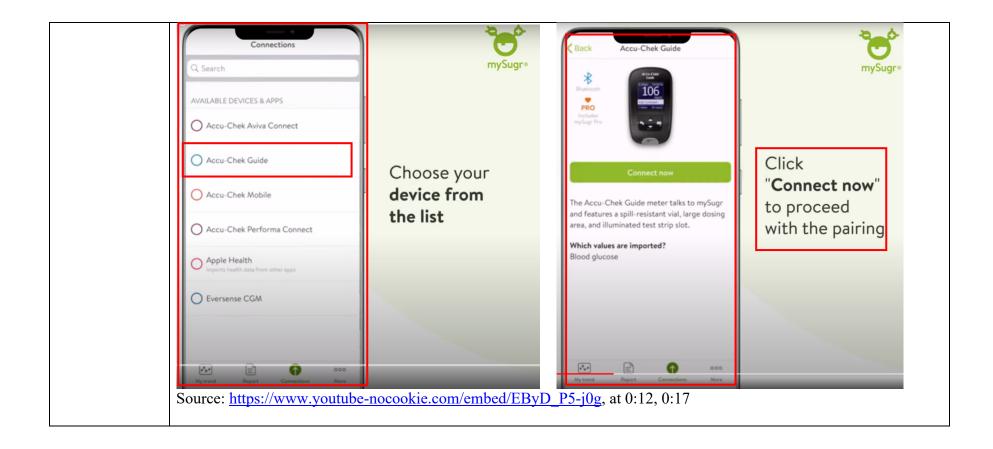
How can I transfer Accu-Chek meter data to mySugr?

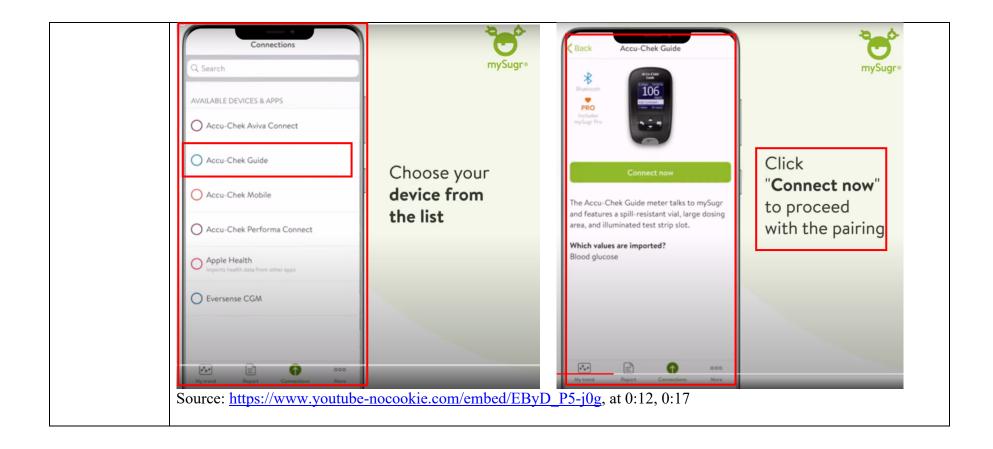
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

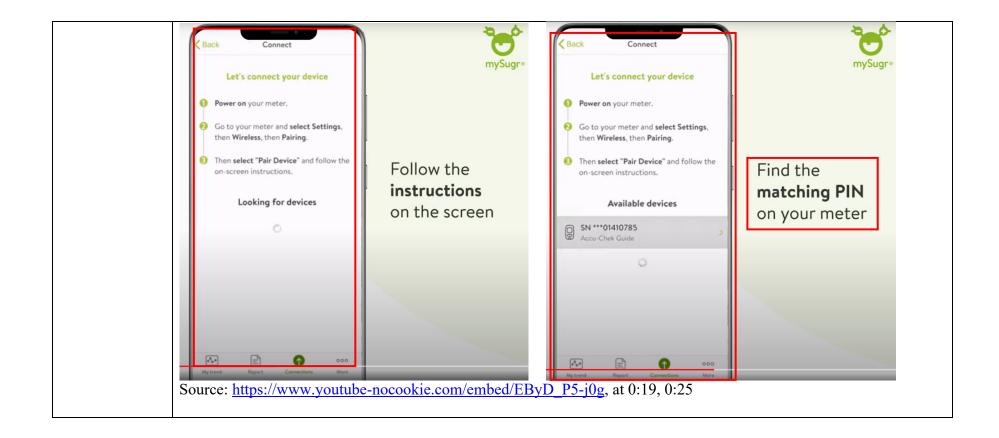
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

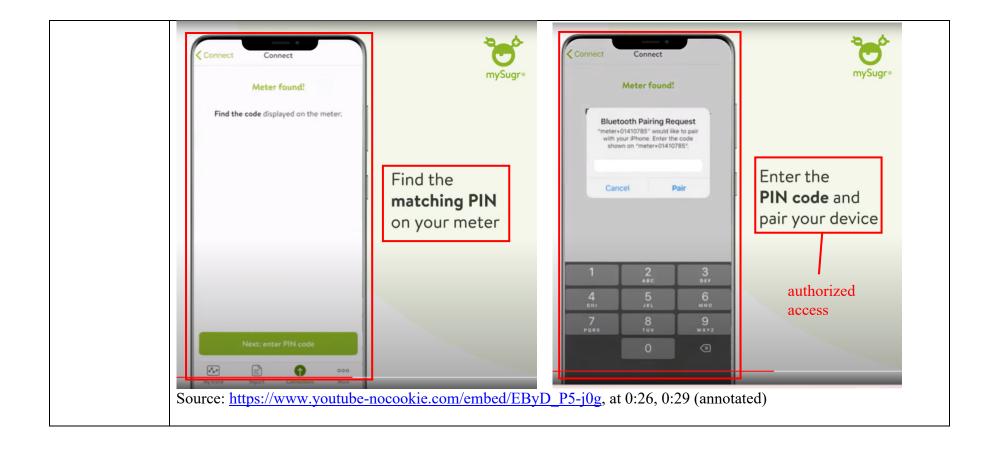
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

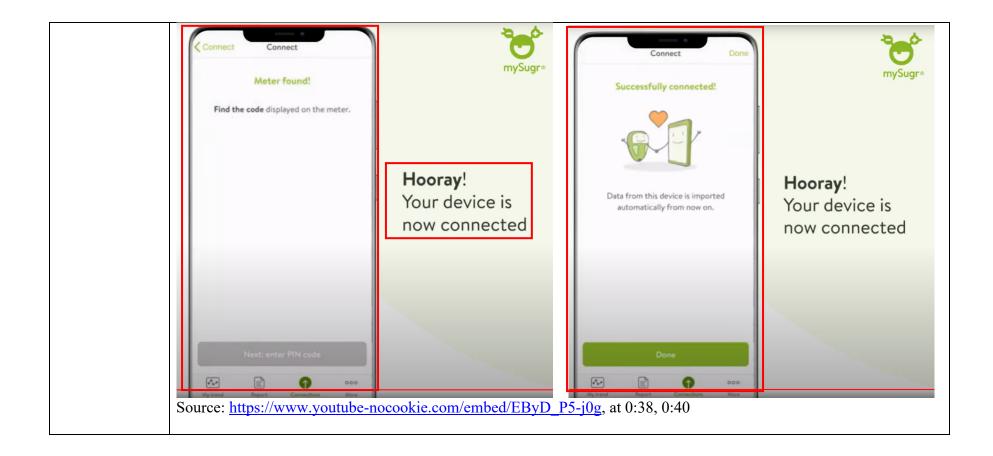
Source: https://www.accu-chek.com/support/products/guide

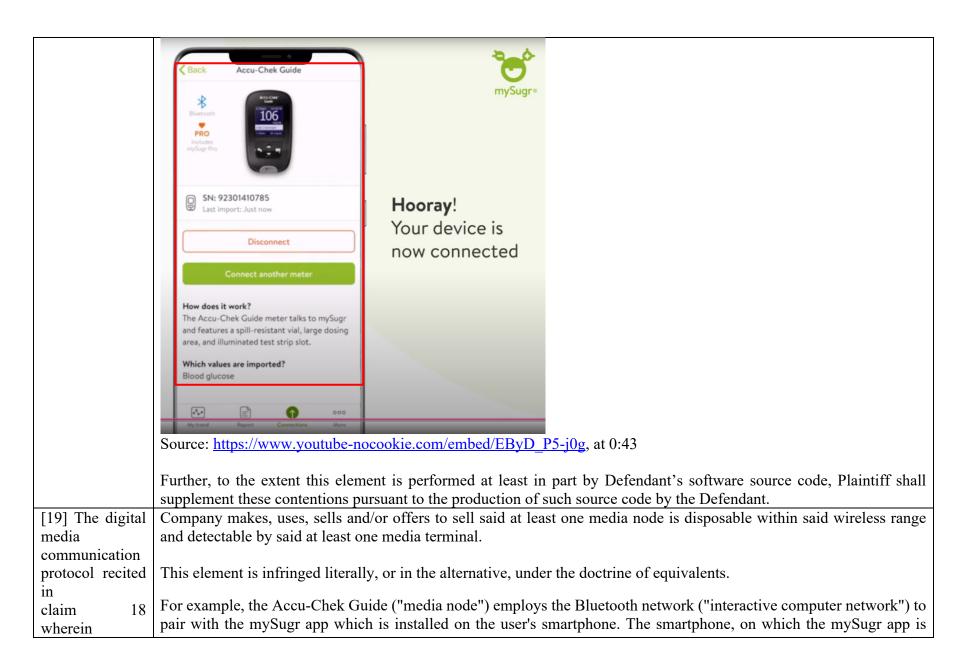












said at least one media node is disposable within said wireless range and detectable by said at least one media terminal. installed, detects the Accu-Chek Guide which is within its Bluetooth range. It would be apparent to a person of ordinary skill in the art that at least one media node disposable within the wireless range.

1 Personalized logging screen

Organize the app the way it suits you better. Remove or add fields depending on your therapy needs.

2 mySugr Analytics

The analytics dashboard in the mySugr app provides you with an overview of your recorded blood sugars to help you identify patterns, allowing you to identify areas where your management could be optimized.

3 Data Reports & Sharing

mySugr Reports compile your data for easy printing or digital sharing. You can access and download your data anytime, anywhere and feel free to share your reports with your family, caregivers, and healthcare team for accountability and support.

media terminal

media node

Estimated Alc

G.5

Today

Tod

Source: https://www.accu-chek.com/products/mysugr (annotated)

5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only

-media node

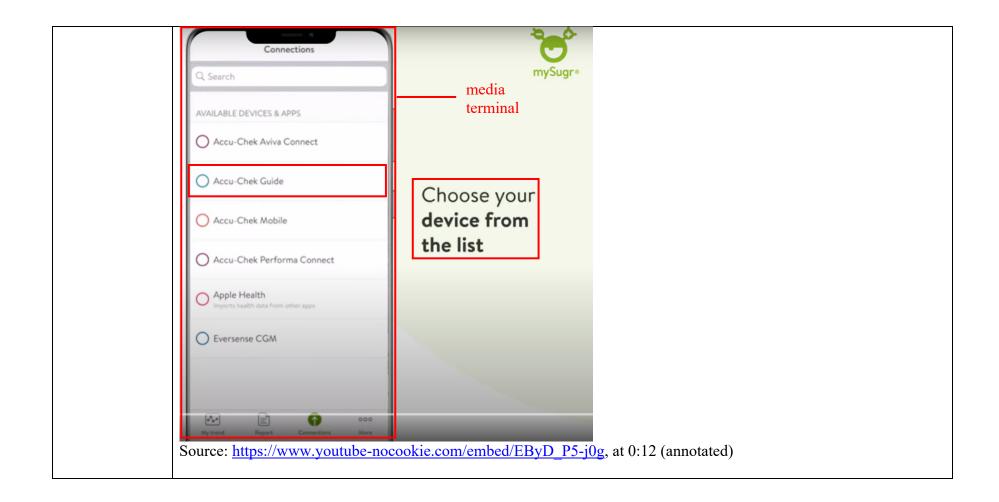
1. utilizes Bluetooth low energy technology,

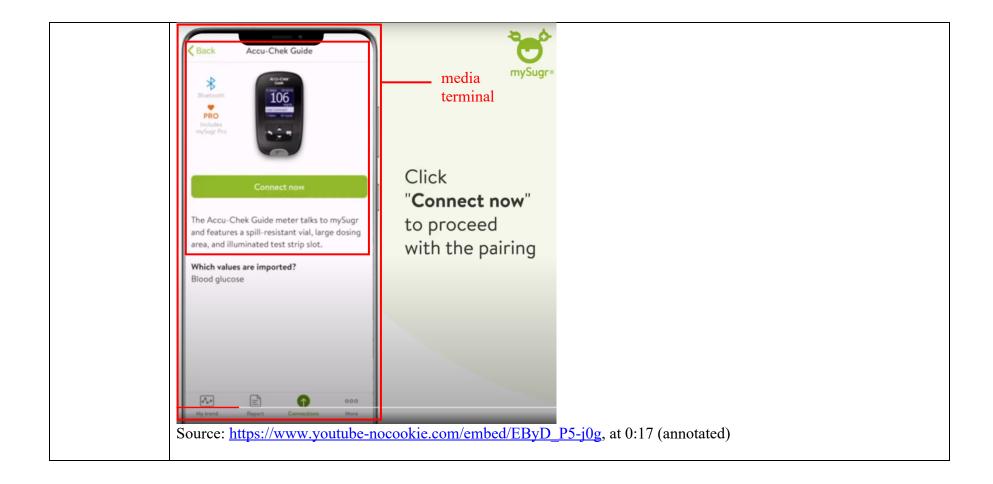
communicate with the device that

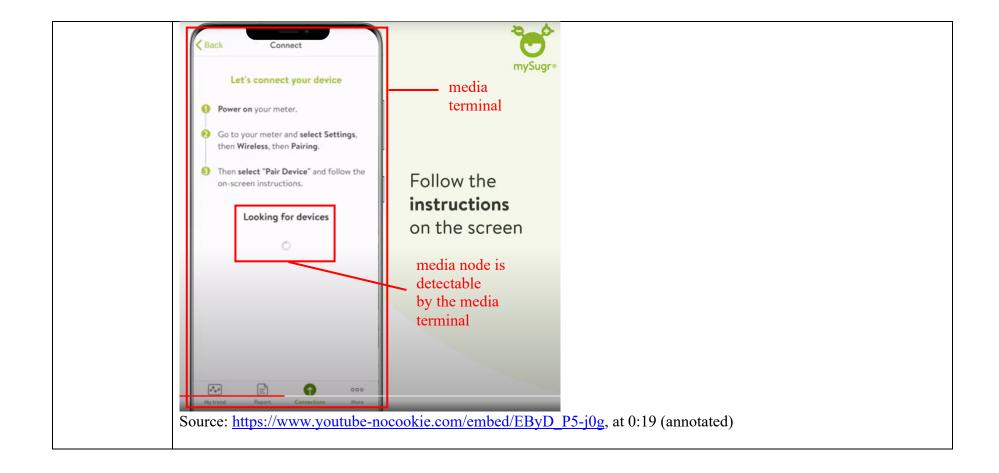
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

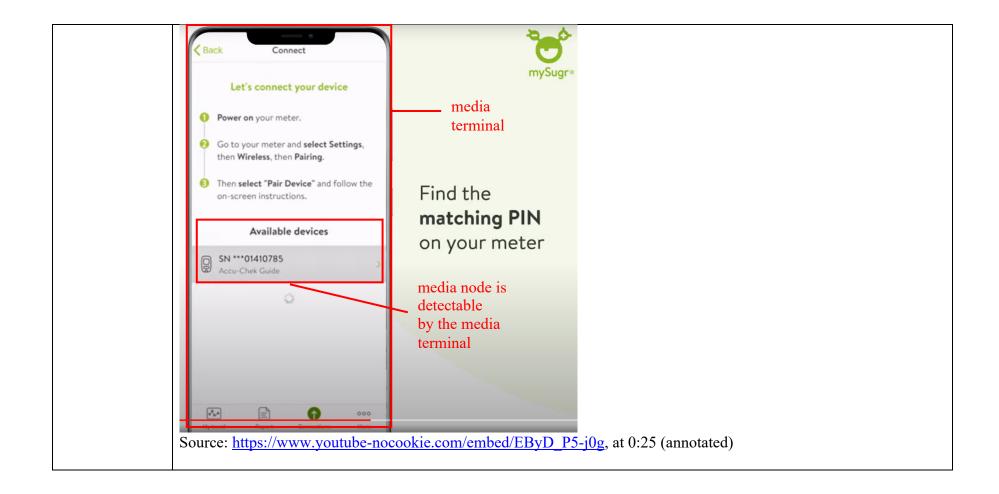
Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70 (annotated)











	How can I transfer Accu-Chek meter data to mySugr?
	Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your <u>blood sugar readings</u> into the app, saving you tons of time.
	Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:
	1. If you are using an Apple device, make sure Bluetooth® is turned on.
	a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
	 Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
	3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
	4. Select your meter — Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect — and follow the steps on the screen to activate it.
	You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
	6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen
	Source: https://www.accu-chek.com/support/products/guide
	Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff sha supplement these contentions pursuant to production of such source code by the Defendant.
[21.P] A digital media	Roche Diagnostics Corporation ("Company") makes, uses, sells and/or offers to sell a digital media communication protocol.
communication protocol, comprising:	This element is infringed literally, or in the alternative, under the doctrine of equivalents.

For example, Company provides Accu-Chek Guide, a blood glucose meter designed to measure blood sugar levels. It transmits the measured blood sugar levels to a mySugr app, installed on the user's smartphone, using Bluetooth wireless technology ("digital media communication protocol").



Source: https://www.accu-chek.com/products/meters/guide

5 mySugr Connectivity

Take the stress out of diabetes management by <u>pairing your</u>

<u>Accu-Chek blood glucose meter with the mySugr app via</u>

<u>Bluetooth</u>®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

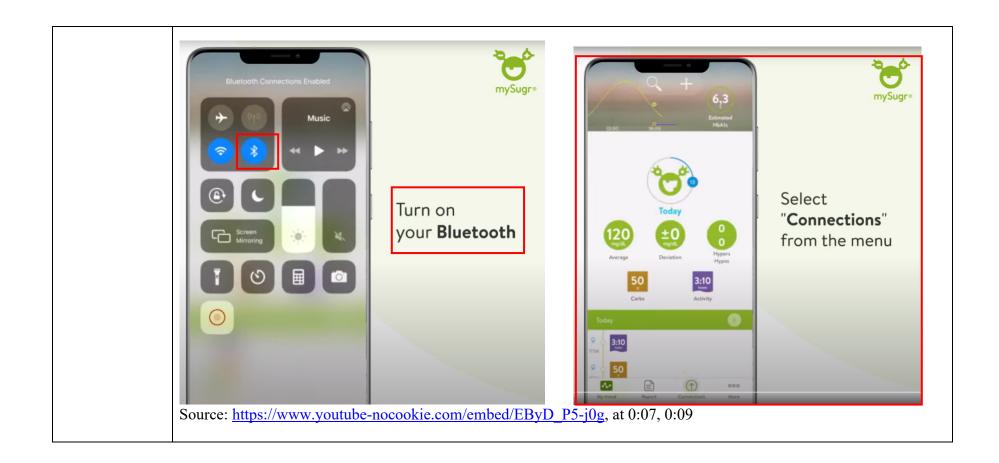
Source: https://www.accu-chek.com/support/products/guide

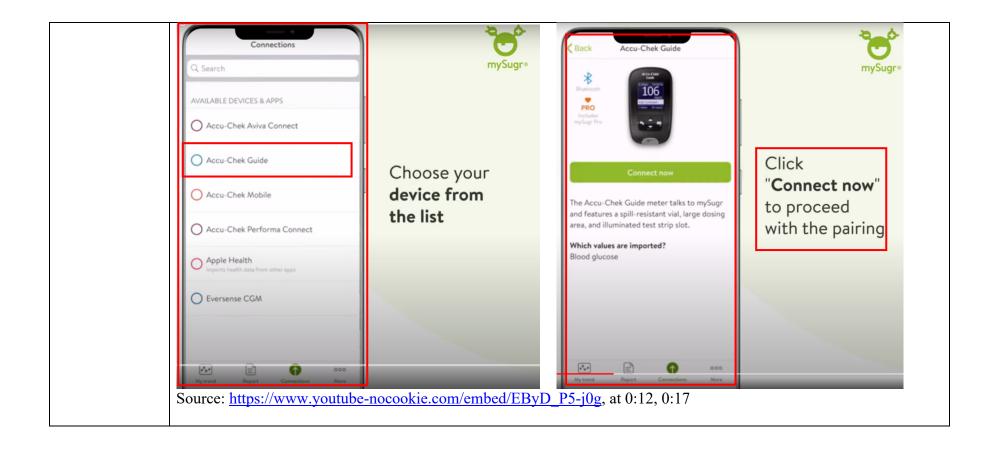
Easy Connection With Blood Sugar Meters

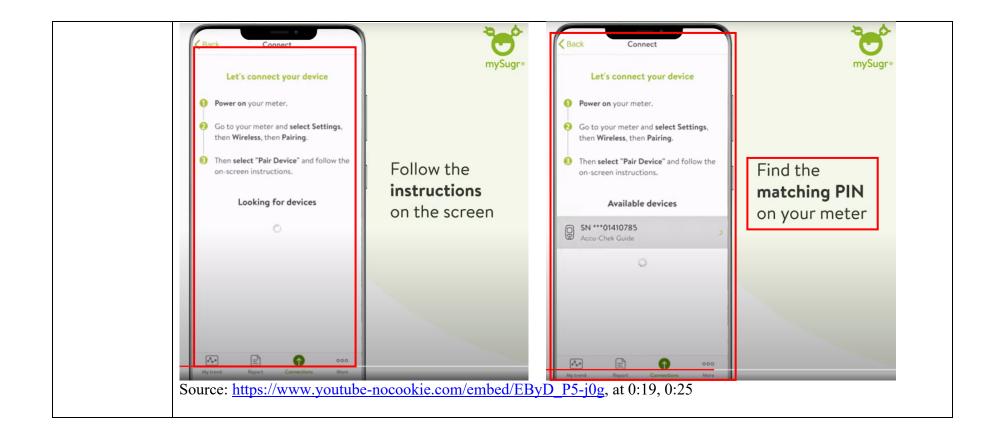
Automatically transfer your values to the mySugr app via Bluetooth and analyze them with one click to

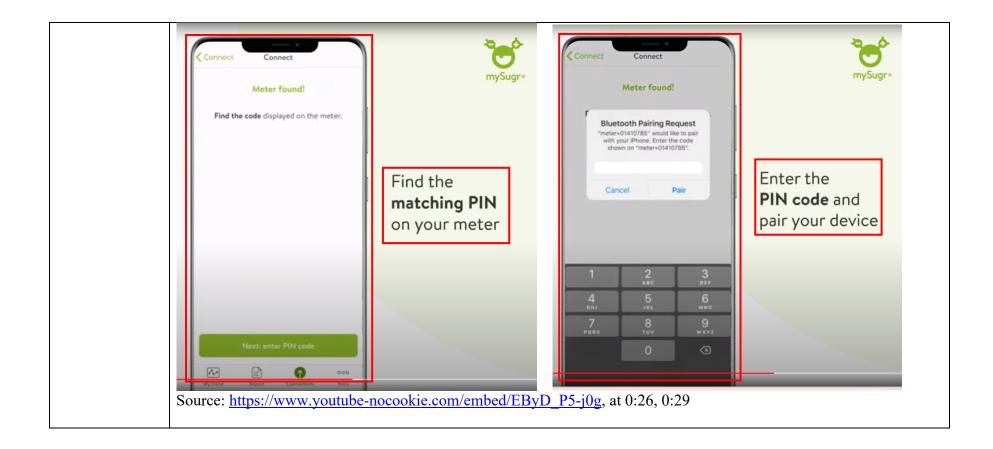
identify your patterns more quickly.

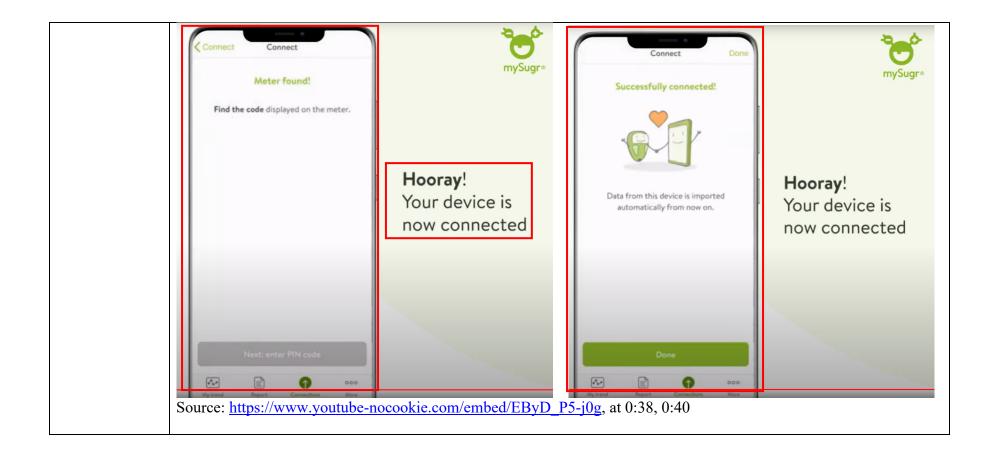


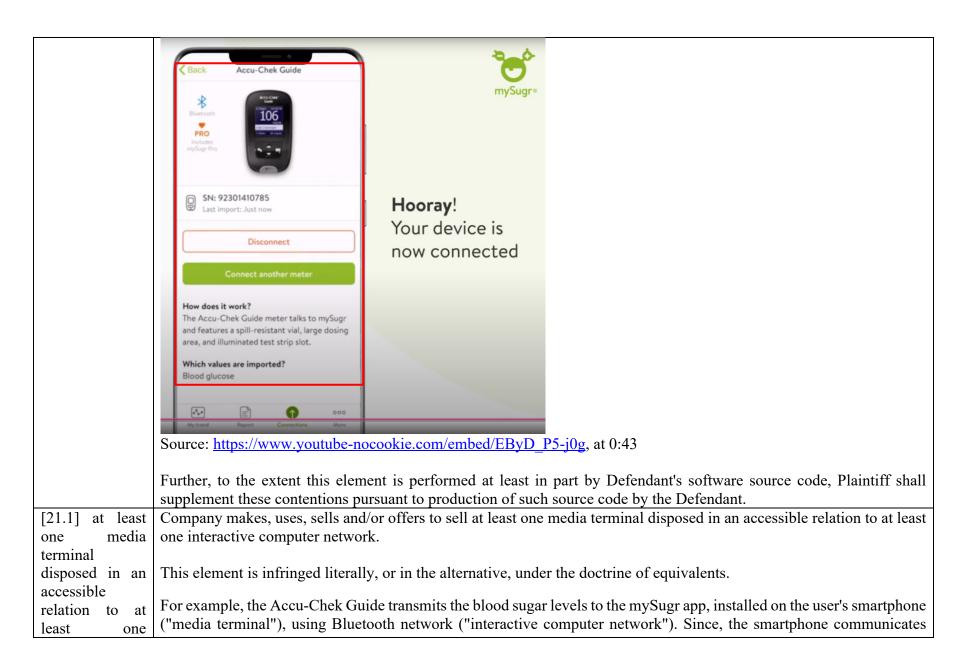




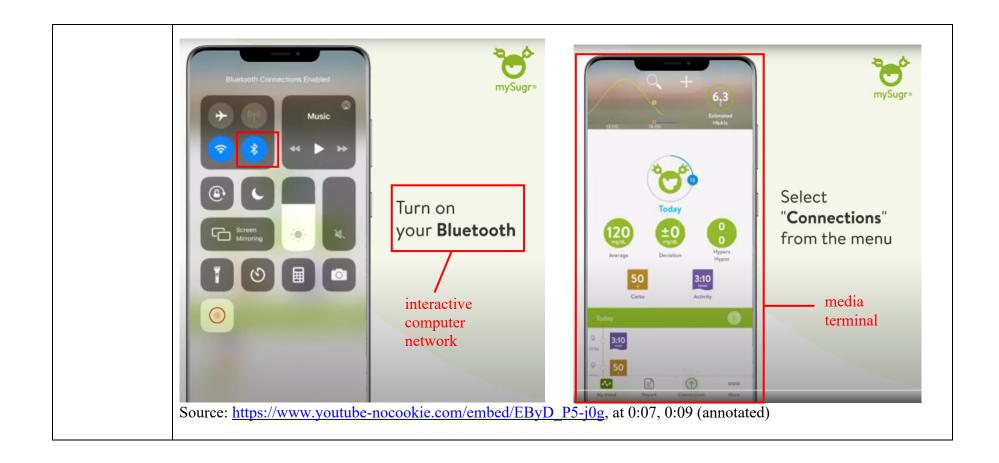


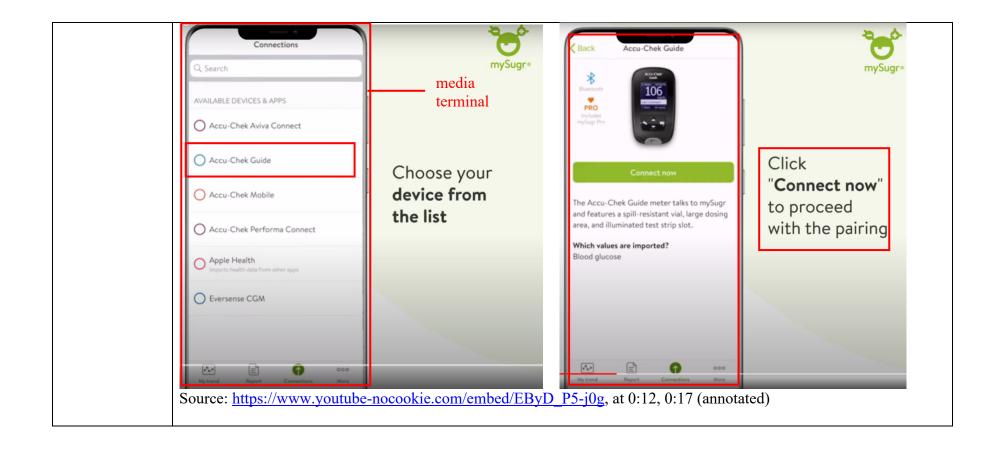


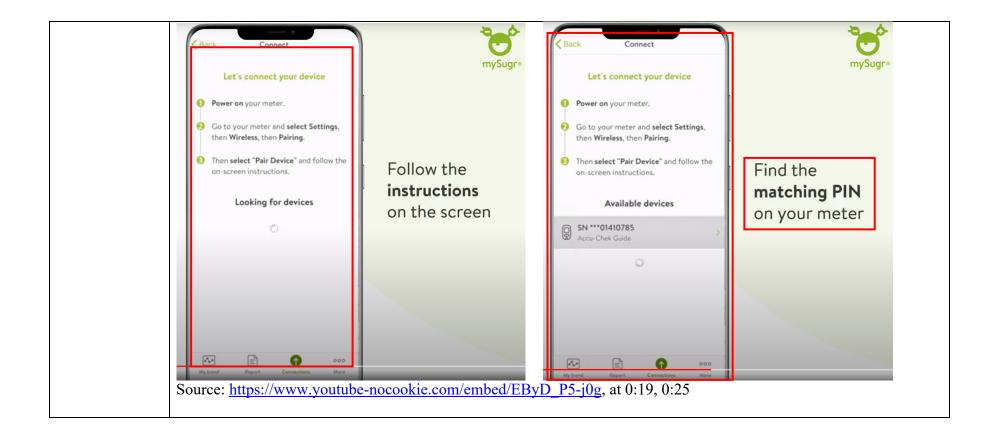


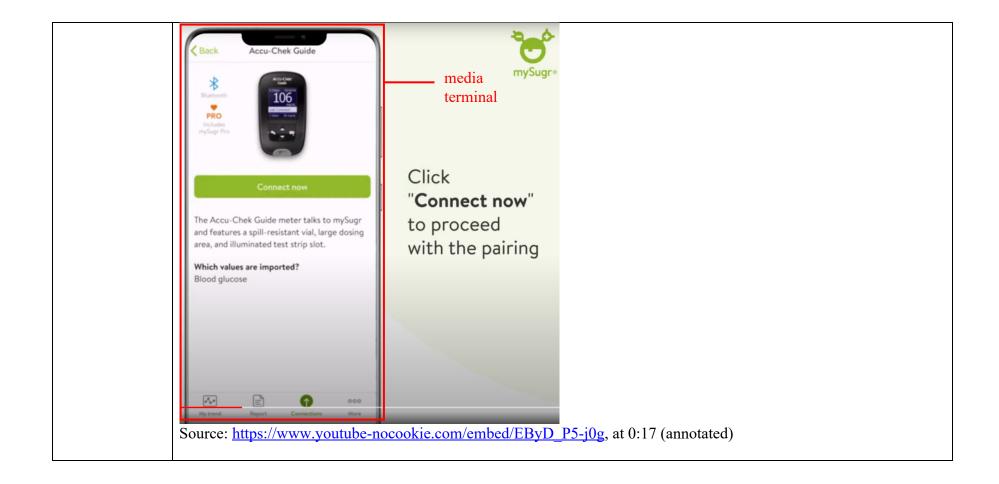


interactive and sends data to the Accu-Chek Guide using Bluetooth, it is apparent for a person having ordinary skills in the art that, the media terminal is disposed in an accessible relation with the Accu-Chek Guide using Bluetooth network. computer network, CONNECT THE ACCU-CHEK GUIDE METER TO THE MYSUGR APP interactive computer network Using your smartphone, Turn on Bluetooth® wireless download the mySugr app technology on your smartphone from the App Store or Google (if it's not on already). Play and create your mySugr media terminal (S) [0] [13] After your meter is successfully Open the mySugr app, and select Connections on the connected to the mySugr app, menu. Select Accu-Chek data from your device is Guide, and then Connect now. imported automatically. Now Follow the step-by-step you can easily keep your directions for pairing. diabetes data under control! Source: https://www.accu-chek.com/document/accu-chek-guide-quick-start-guide-2/download, Page 1 of 2 (annotated)









How can I transfer Accu-Chek meter data to mySugr?

Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your <u>blood sugar readings</u> into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide

② Other

- receive data from Internet
- view network connections
- pair with Bluetooth devices
- access Bluetooth settings
- full network access
- run at startup
- control vibration
- · prevent device from sleeping

Source: https://play.google.com/store/apps/details?id=com.mysugr.android.companion

Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff shall supplement these contentions pursuant to production of such source code by the Defendant.

[21.2] a wireless range structured to permit authorized access to said at least one interactive computer network,

Company makes, uses, sells and/or offers to sell a wireless range structured to permit authorized access to said at least one interactive computer network.

This element is infringed literally, or in the alternative, under the doctrine of equivalents.

For example, the Accu-Chek Guide and the smartphone, on which the mySugr app is installed, are paired with each other using the Bluetooth network ("interactive computer network"). This network facilitates the pairing of the smartphone and the Accu-Chek Guide when they are within Bluetooth range of each other. To complete the Bluetooth pairing, the user is required to input the PIN ("permit authorized access") of the Accu-Chek Guide into the mySugr app. It would be apparent to a person of ordinary skill in the art that wireless range structured to permit authorized access to at least one interactive computer network.



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

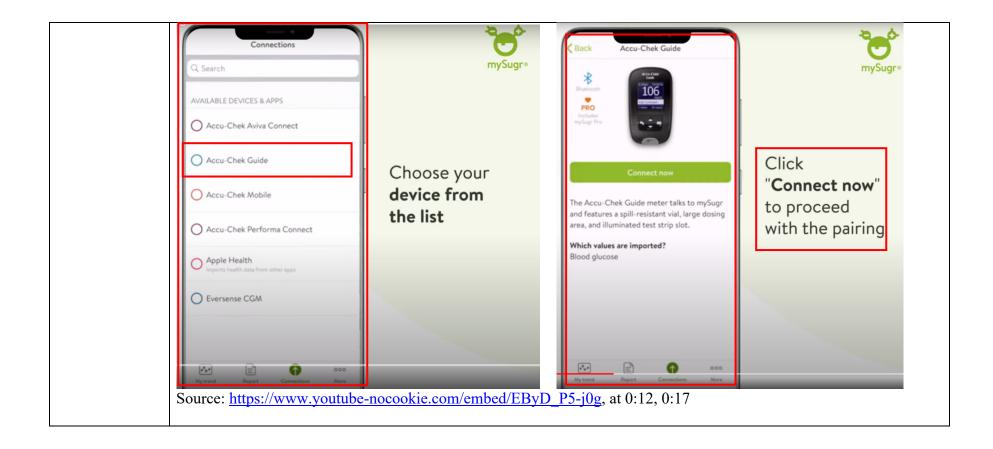
How can I transfer Accu-Chek meter data to mySugr?

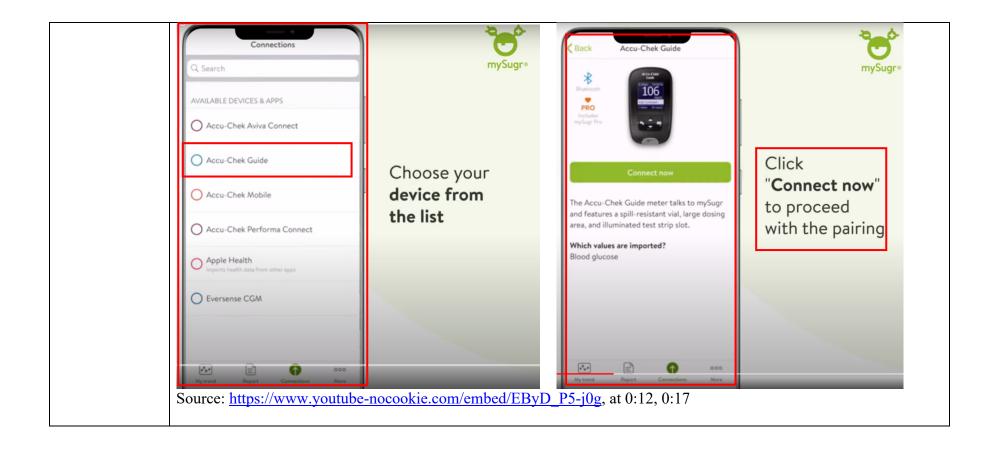
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

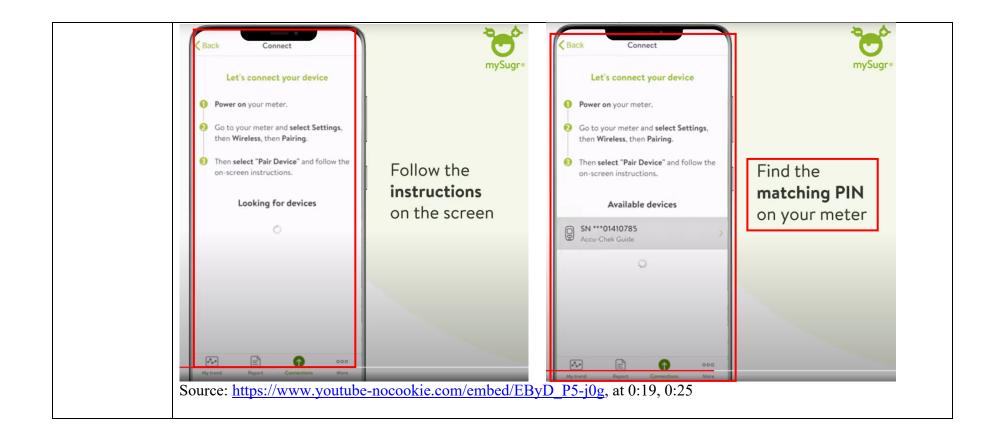
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

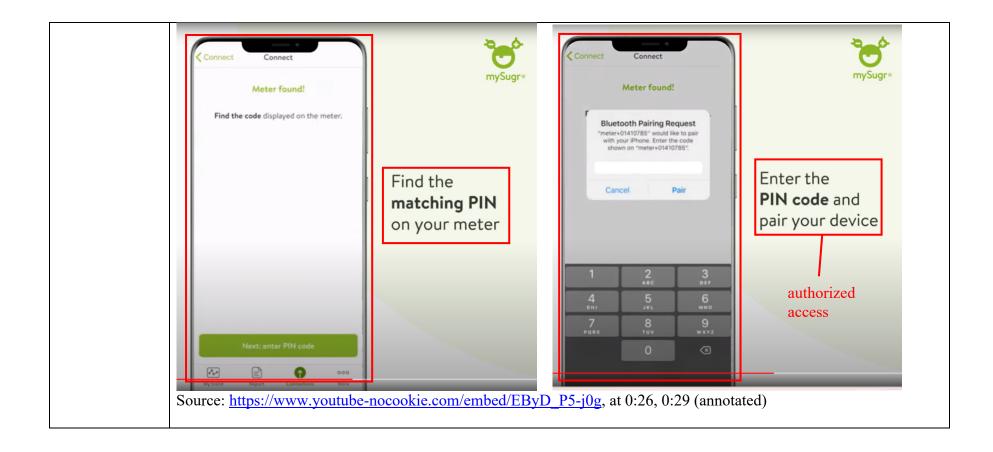
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

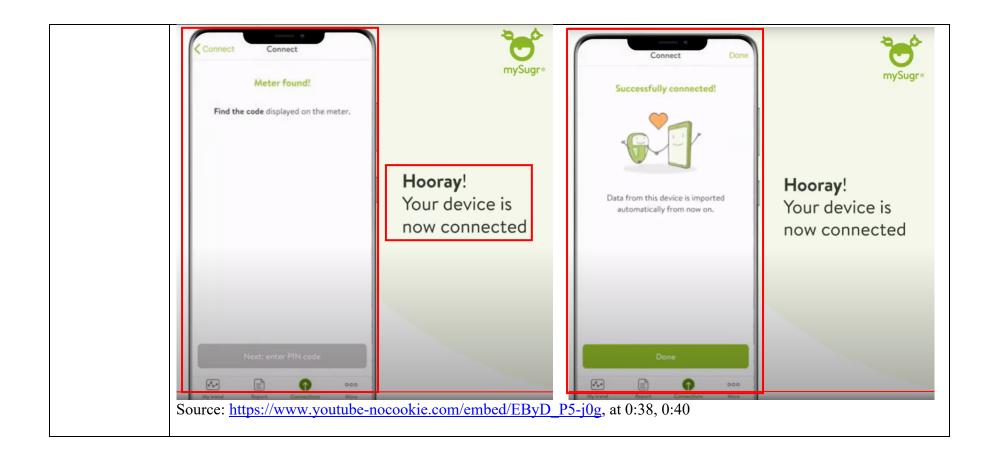
Source: https://www.accu-chek.com/support/products/guide

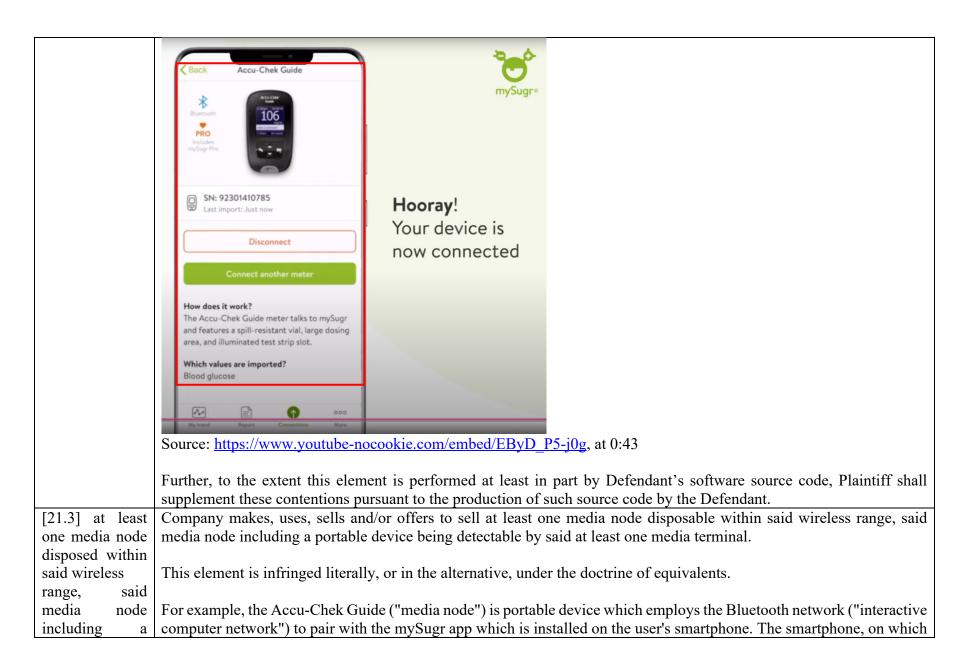












portable device being detectable by said at least one media terminal, the mySugr app is installed, detects the Accu-Chek Guides which is within its Bluetooth range. It would be apparent to a person of ordinary skill in the art that at least one media node disposable within the wireless range.

1 Personalized logging screen

Organize the app the way it suits you better. Remove or add fields depending on your therapy needs.

2 mySugr Analytics

The analytics dashboard in the mySugr app provides you with an overview of your recorded blood sugars to help you identify patterns, allowing you to identify areas where your management could be optimized.

3 Data Reports & Sharing

mySugr Reports compile your data for easy printing or digital sharing. You can access and download your data anytime, anywhere and feel free to share your reports with your family, caregivers, and healthcare team for accountability and support.

media terminal

media node

Estimated Alc

Today

T

Source: https://www.accu-chek.com/products/mysugr (annotated)



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is

-media node

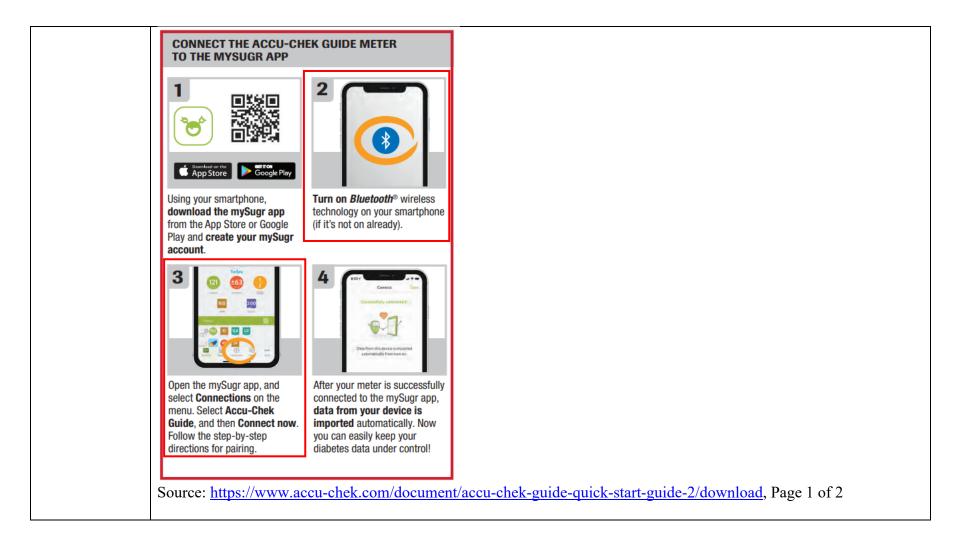
1. utilizes Bluetooth low energy technology,

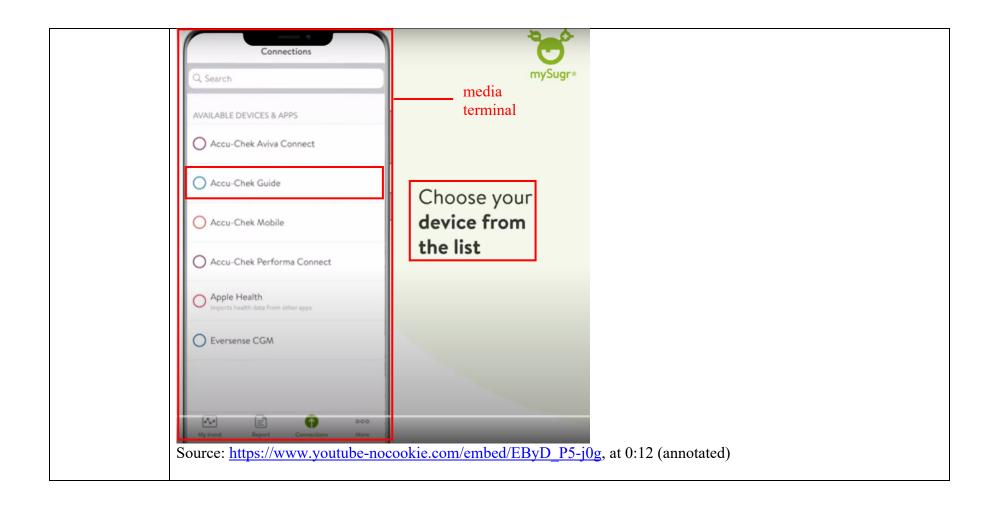
communicate with the device that

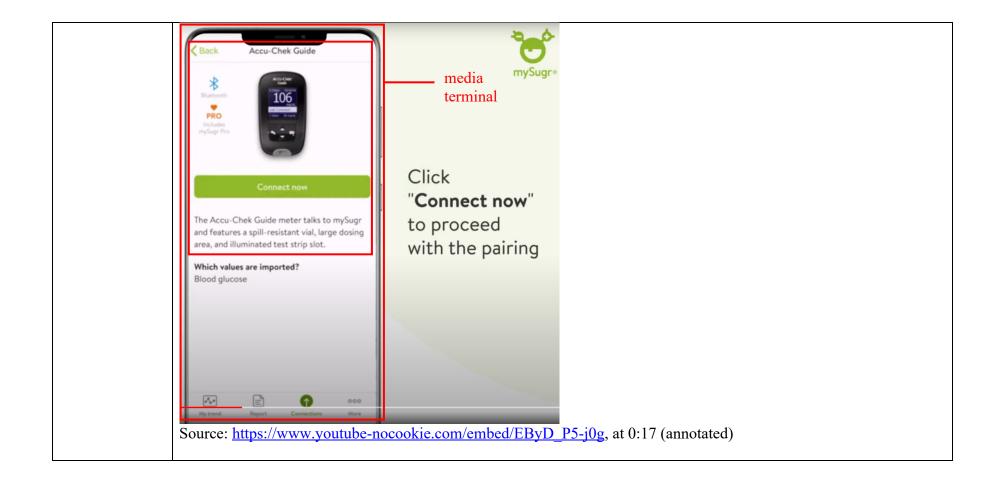
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

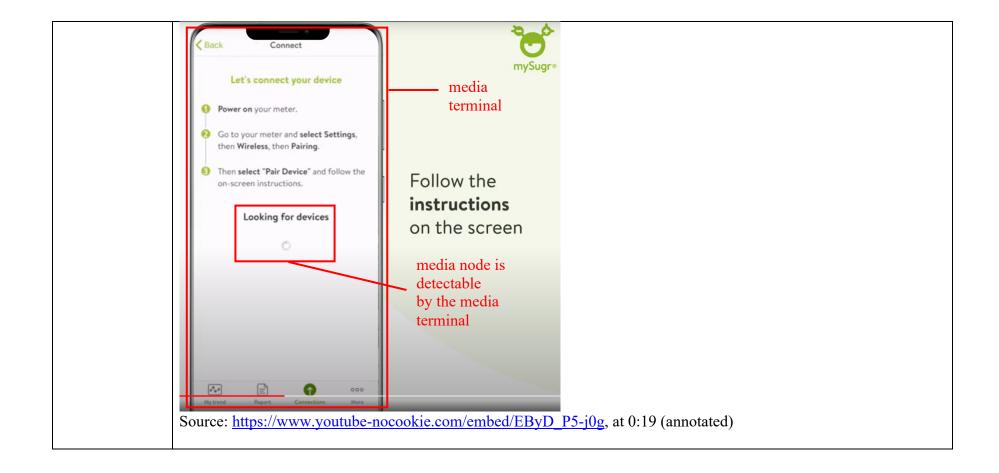
not an open channel. The meter can only

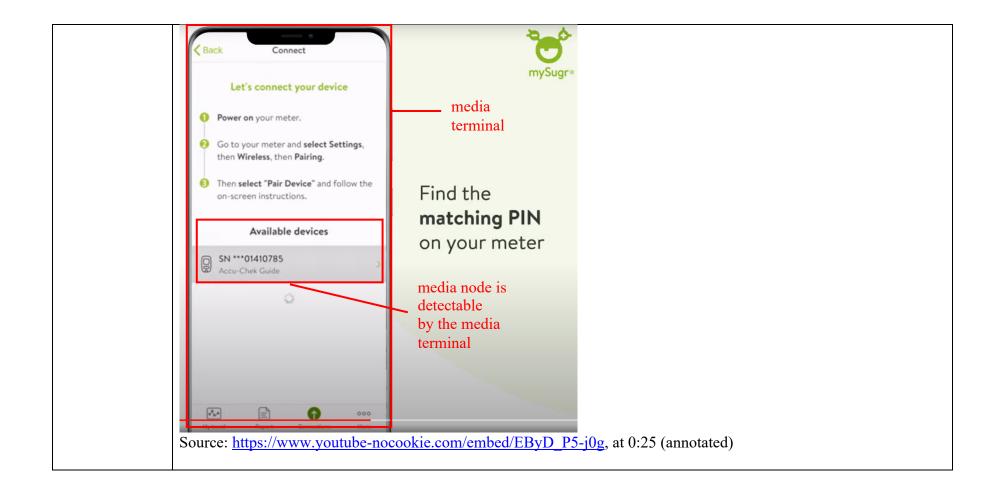
Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70 (annotated)











	How can I transfer Accu-Chek meter data to mySugr?
	Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.
	Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:
	1. If you are using an Apple device, make sure Bluetooth® is turned on.
	a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
	 Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
	3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
	4. Select your meter — Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect — and follow the steps on the screen to activate it.
	You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
	6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen
	Source: https://www.accu-chek.com/support/products/guide
	Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff shall supplement these contentions pursuant to production of such source code by the Defendant.
[21.4] at least one digital media file	Company makes, uses, sells and/or offers to sell at least one digital media file initially disposed on at least one of said at
disposed on at least one of	This element is infringed literally, or in the alternative, under the doctrine of equivalents.

said at least one media terminal or said at least one media node, said at least one media terminal structured to detect said at least one media node,

For example, the Accu-Chek Guide blood glucose meter is used to measures the blood sugar levels ("digital media file"). These measured blood sugar levels are saved in the Accu-Chek Guide meter ("digital media filedisposed on at least one of said at least one media terminal or said media node"). The mySugr app installed in the user's smartphone detects ("at least one media terminal structured to detect said at least one media node") the Accu-Chek Guide meter through Bluetooth and establishes a connection (gets paired).

The Accu-Chek Guide System

The Accu-Chek Guide blood glucose monitoring system is comprised of the Accu-Chek Guide meter and the Accu-Chek Guide test strips.

The Accu-Chek Guide blood glucose monitoring system is intended to quantitatively measure glucose in fresh capillary whole blood from the fingertip, palm, and upper arm as an aid in monitoring the effectiveness of glucose control.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 2 of 70



Take the stress out of diabetes management by pairing your

Accu-Chek blood glucose meter with the mySugr app via

Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

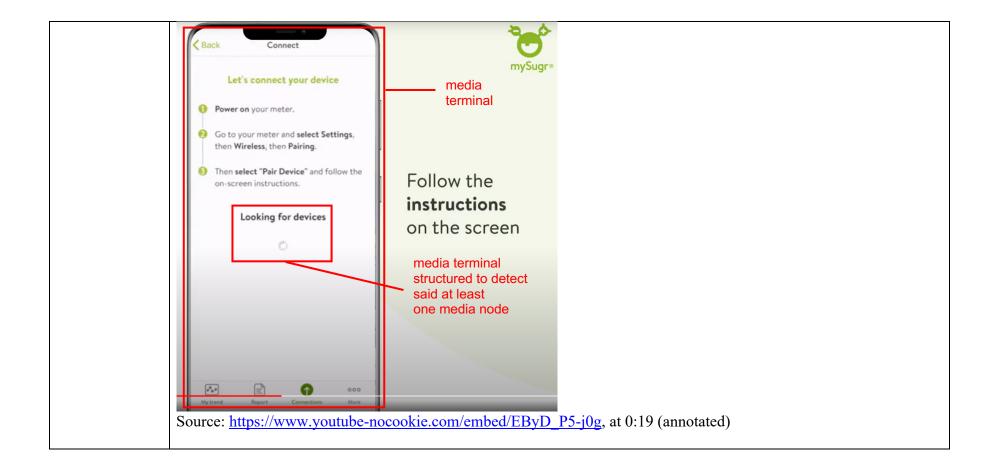
How can I transfer Accu-Chek meter data to mySugr?

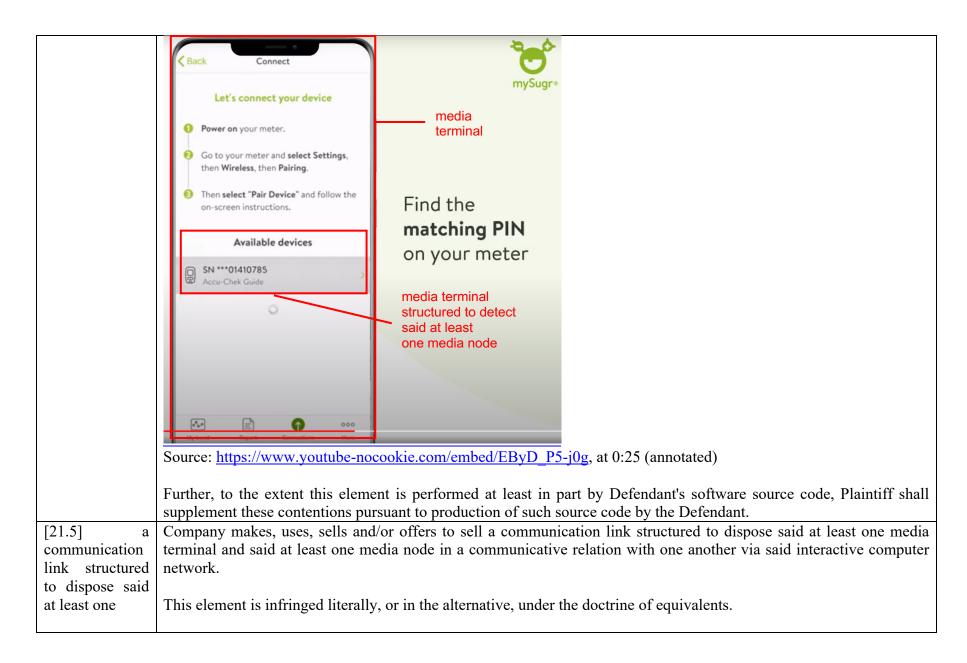
<u>Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.</u>

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide





media terminal and said at least one media node in a communicative relation with one another via said inter active computer network,

For example, mySugr app installed on the user's smartphone and Accu-Chek Guide establishes a connection through Bluetooth pairing. This process creates a Bluetooth channel ("communication link structured to dispose") between Accu-Chek Guide meter and mySugr app for the transfer of the measured blood sugar levels ("a communicative relation with one another via said interactive computer network").



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

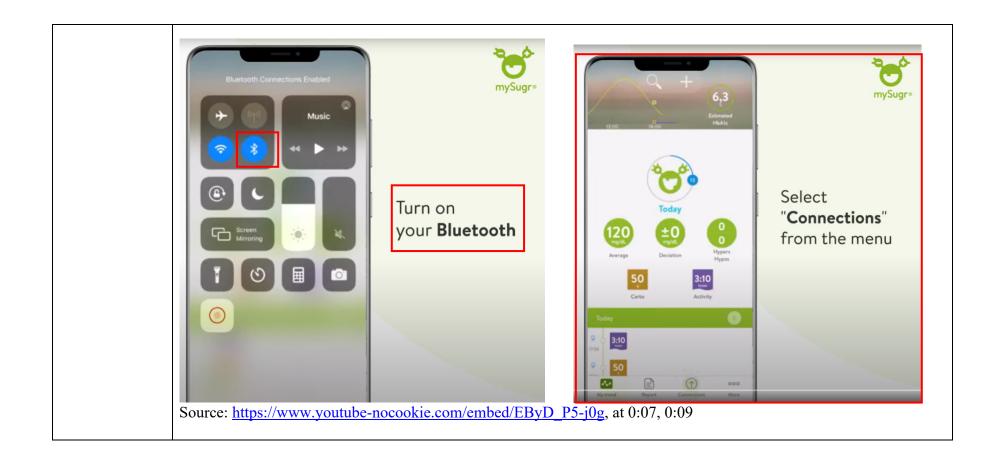
How can I transfer Accu-Chek meter data to mySugr?

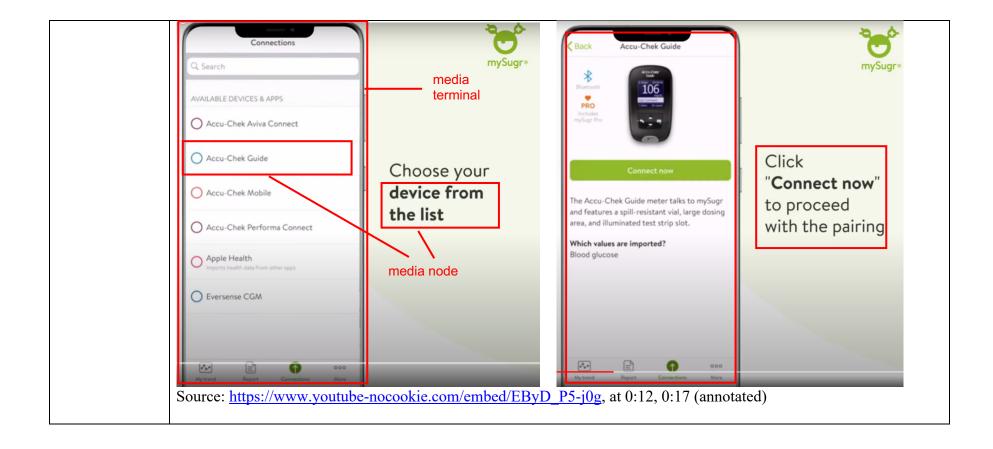
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

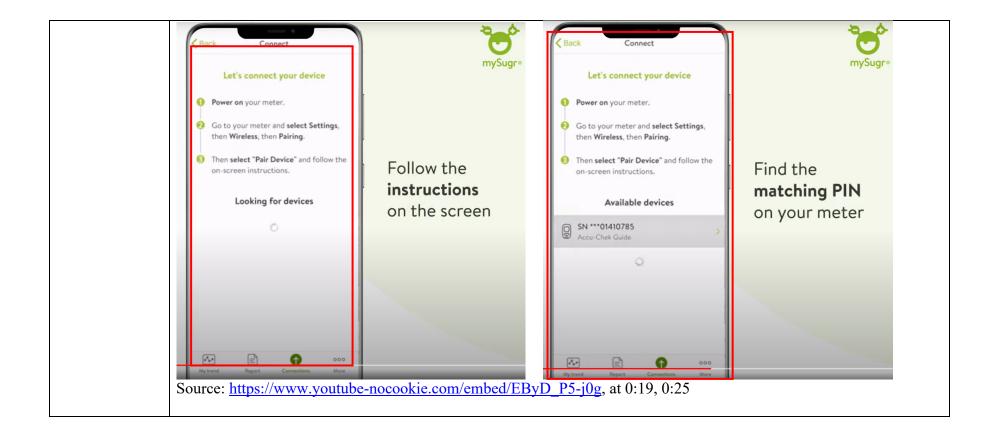
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

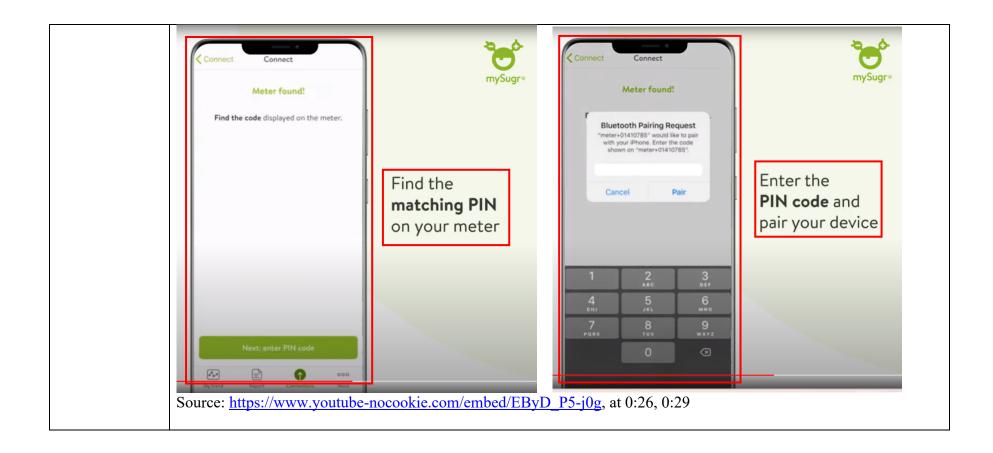
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

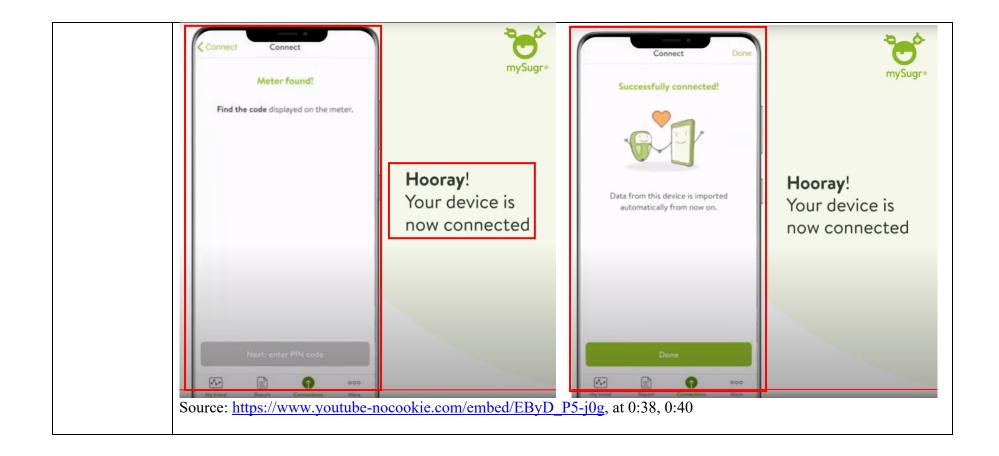
Source: https://www.accu-chek.com/support/products/guide

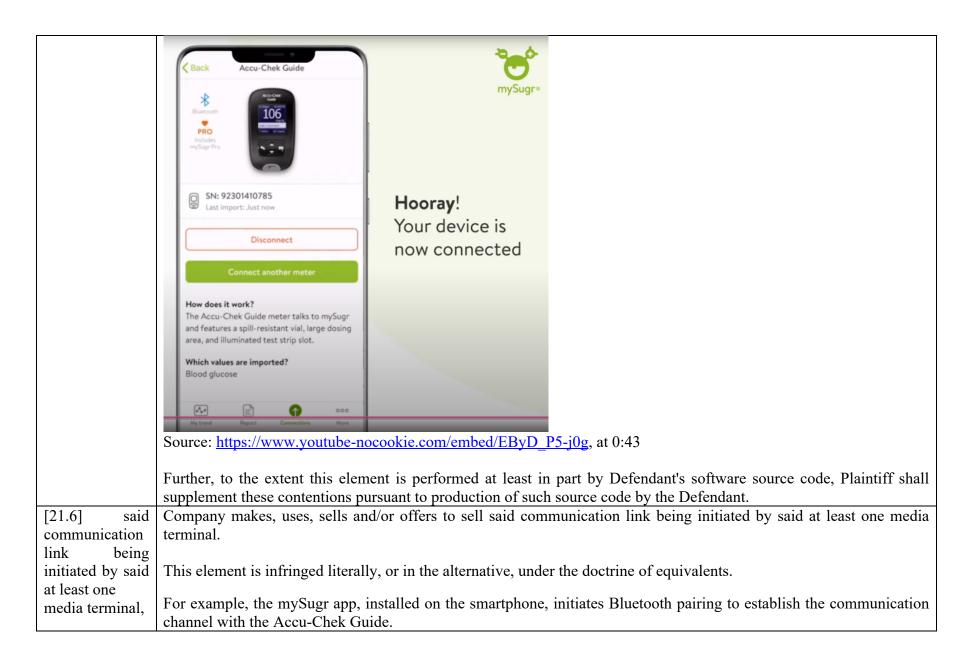












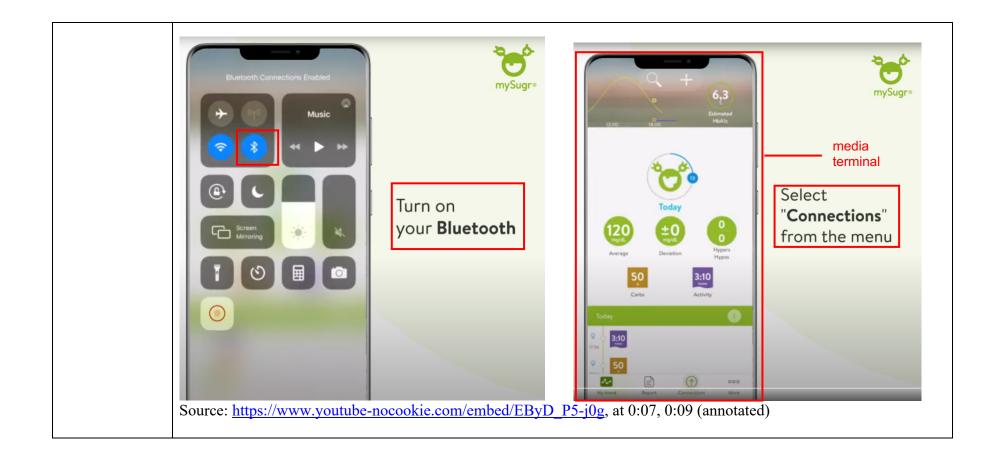
How can I transfer Accu-Chek meter data to mySugr?

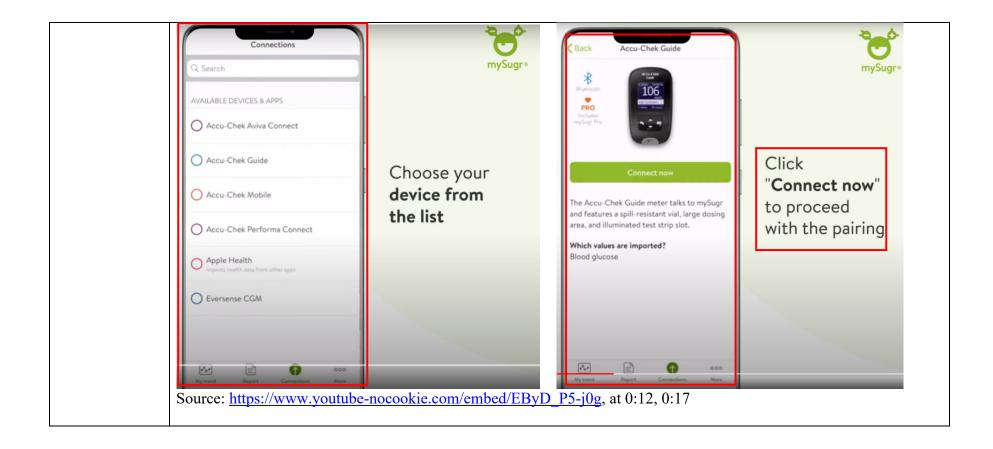
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

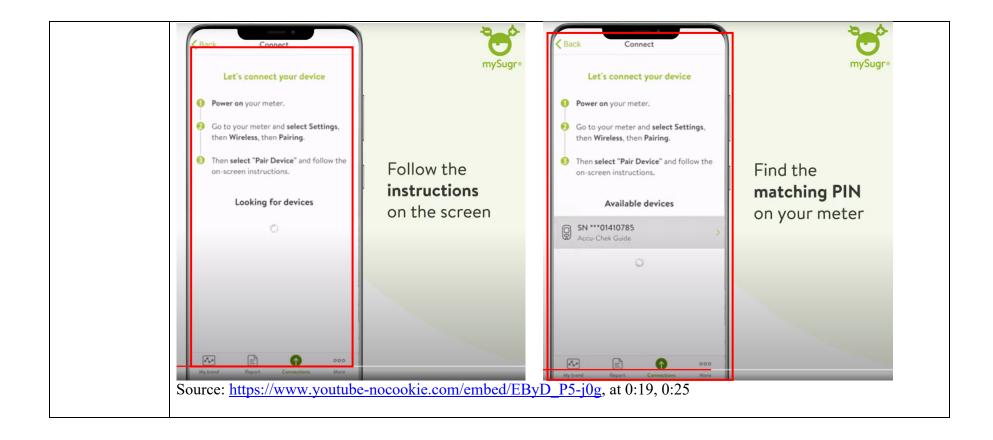
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

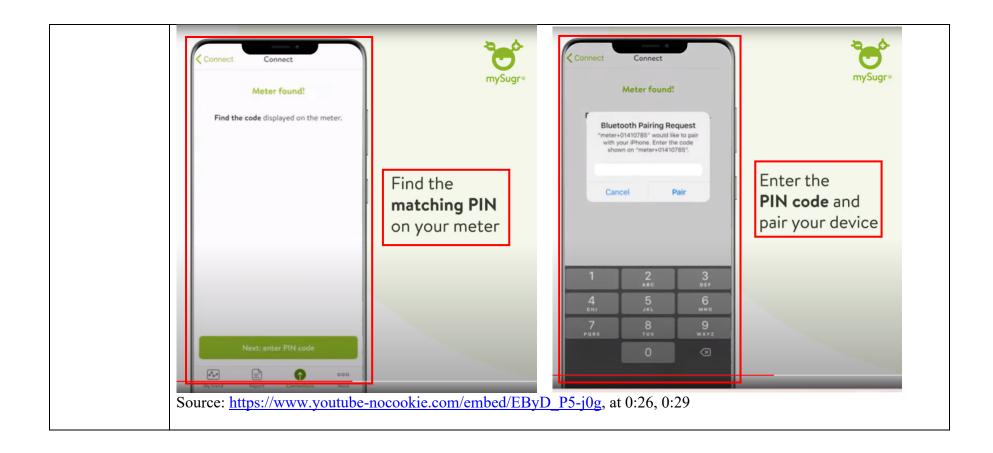
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the

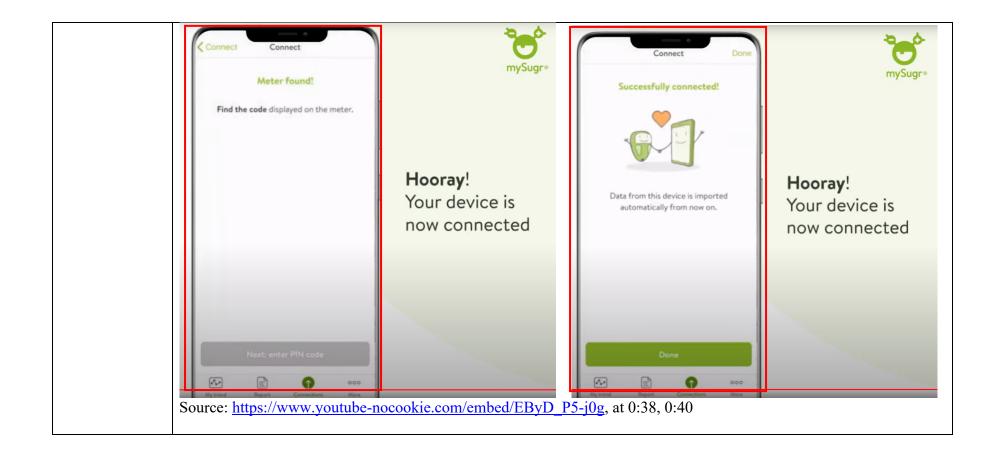
Source: https://www.accu-chek.com/support/products/guide

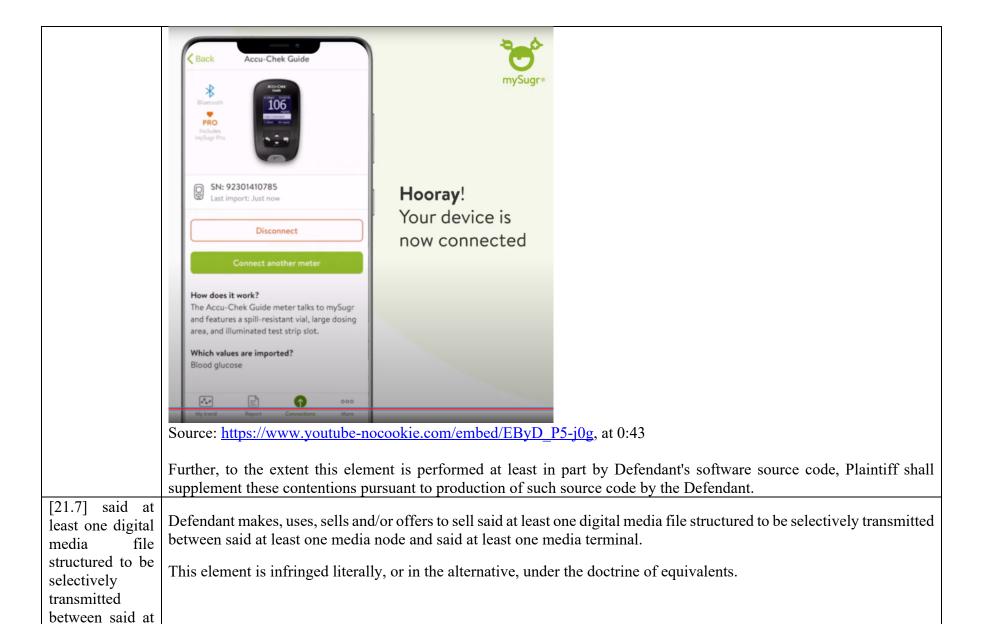












least one media node and said at least media one terminal. wherein

For example, after establishing a Bluetooth channel between the mySugr app installed on the user's smartphone and the Accu-Chek Guide, the Accu-Chek Guide ("media node") sends the measured blood sugar levels ("at least one digital media file") to the mySugr app installed on the user's smartphone ("media terminal").



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses Bluetooth® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

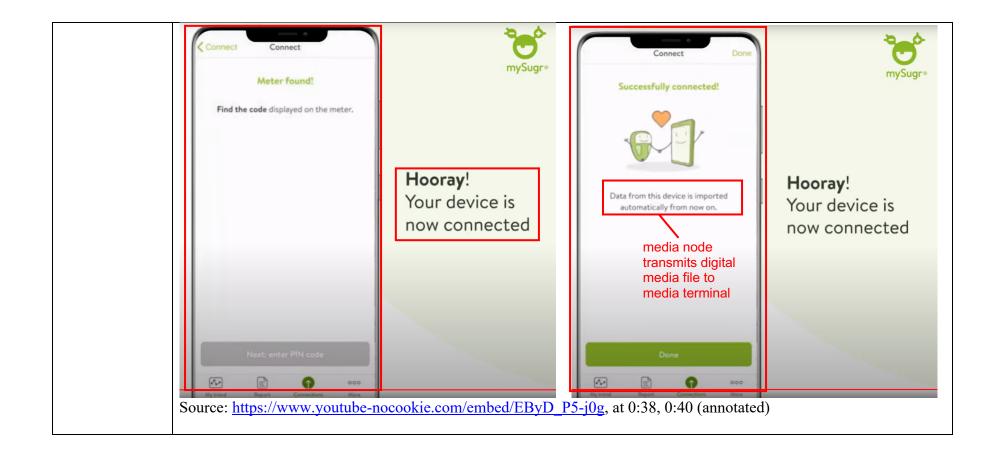
How can I transfer Accu-Chek meter data to mySugr?

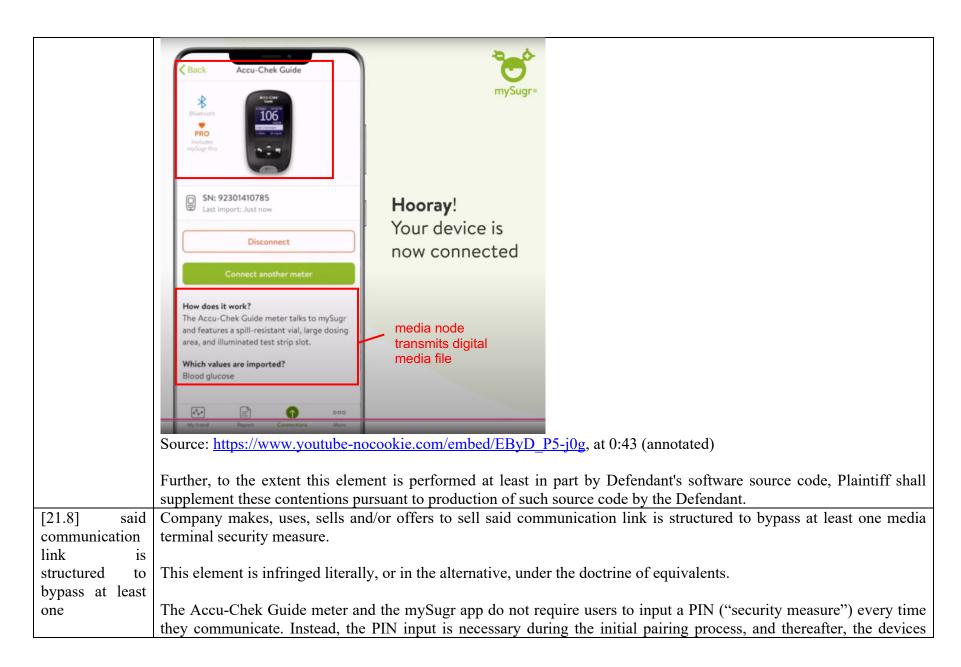
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide





media terminal security measure.

automatically exchange data without requiring users to re-enter the PIN ("bypass at least one media terminal security measure"). Therefore, upon information and belief, the Bluetooth channel created between Accu-Chek Guide meter and mySugr app bypasses the security measure.



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

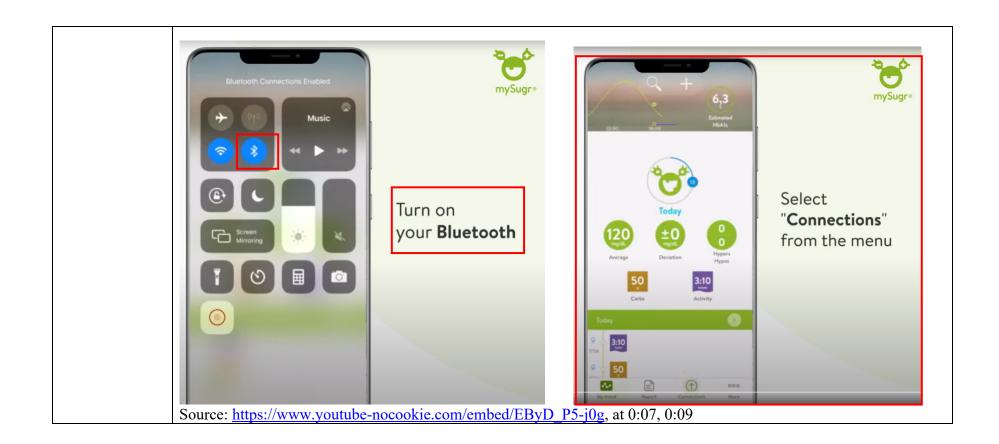
How can I transfer Accu-Chek meter data to mySugr?

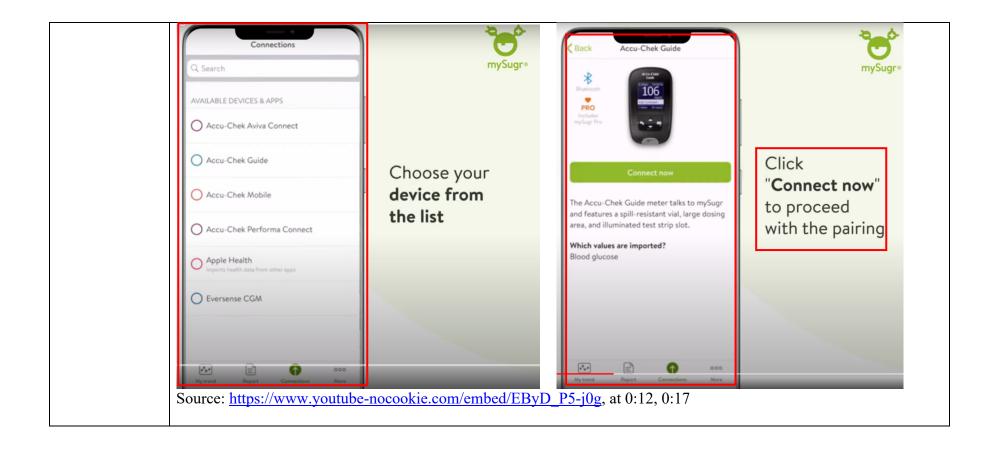
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

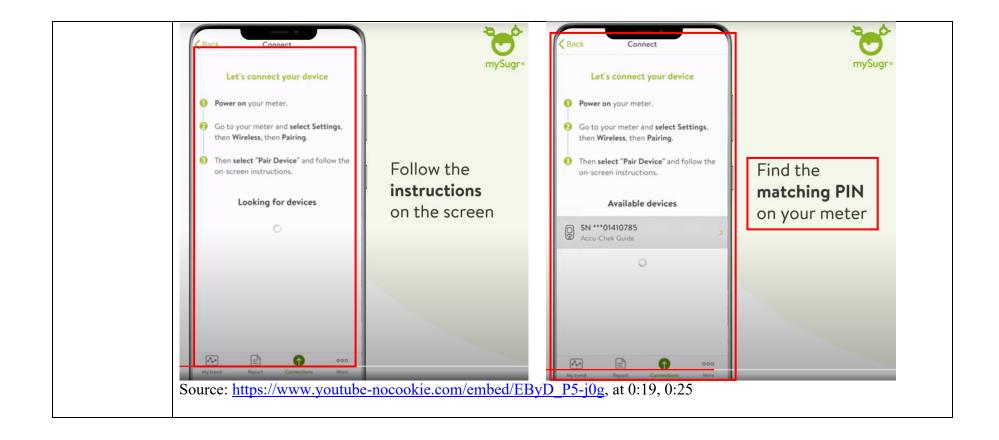
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

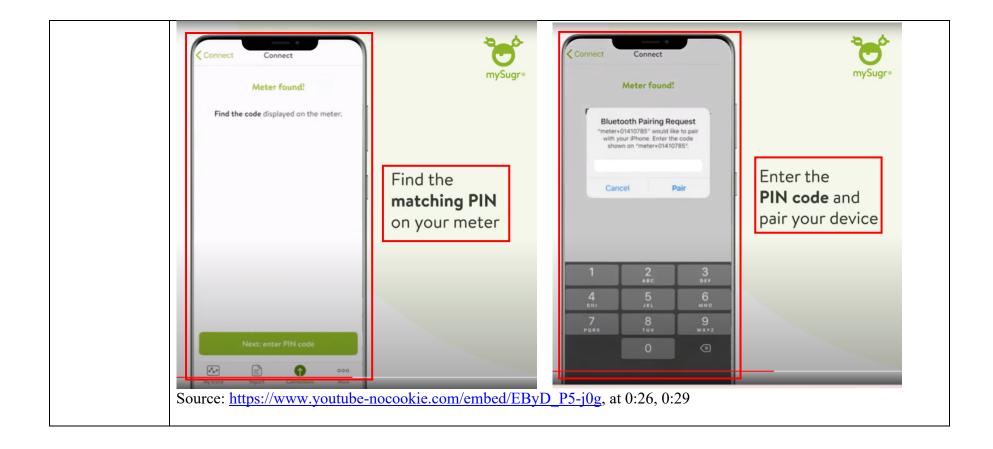
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

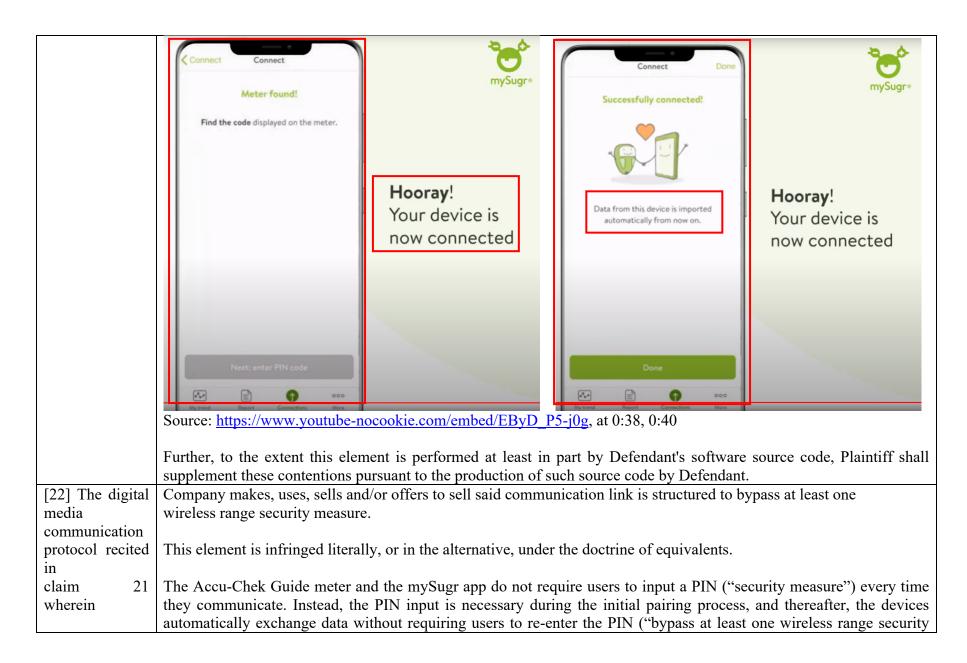
Source: https://www.accu-chek.com/support/products/guide











said
communication
link is
structured to
bypass at least
one
wireless range
security
measure.

measure"). Therefore, upon information and belief, the Bluetooth channel created between Accu-Chek Guide meter and mySugr app bypasses the security measure.

5 mySugr Connectivity

Take the stress out of diabetes management by <u>pairing your</u>
<u>Accu-Chek blood glucose meter with the mySugr app via</u>
<u>Bluetooth</u>®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

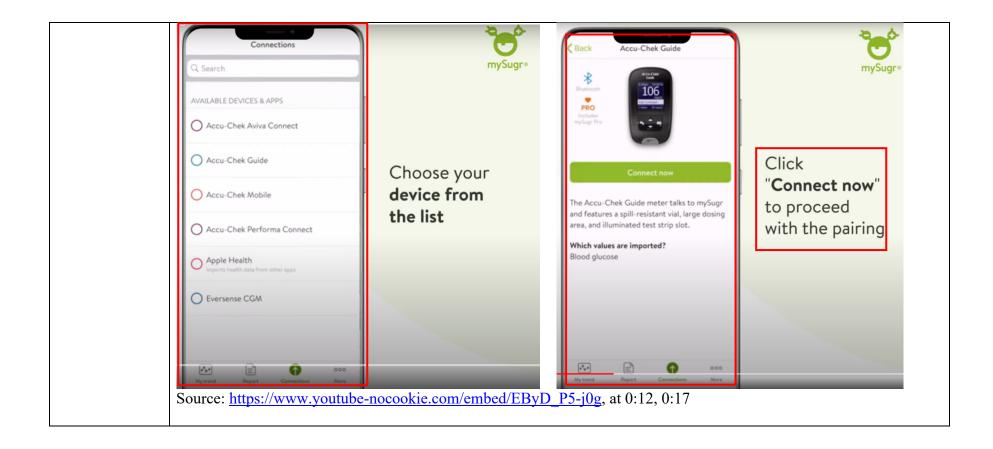
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

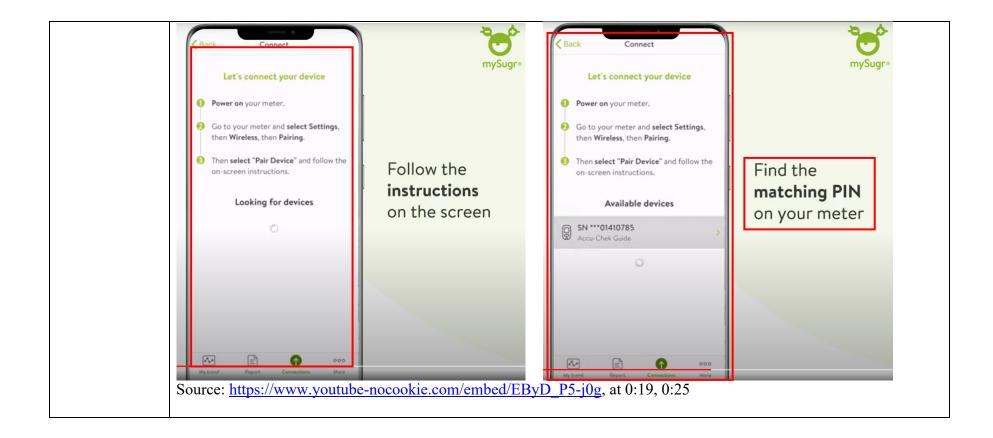
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

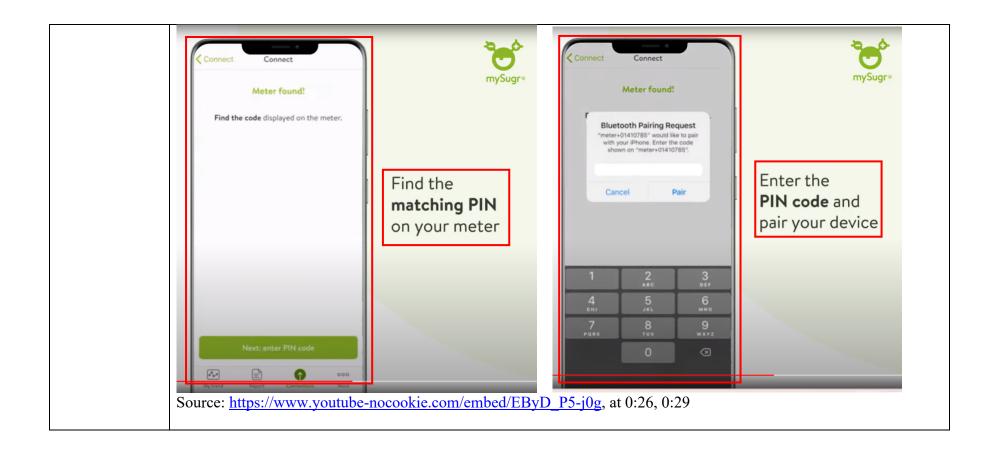
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

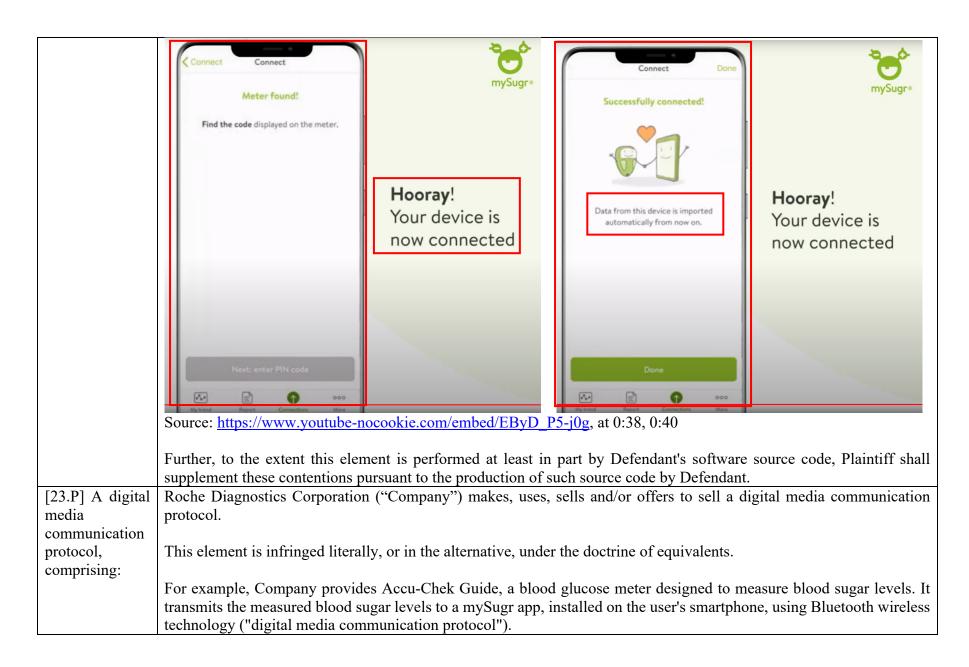
Source: https://www.accu-chek.com/support/products/guide

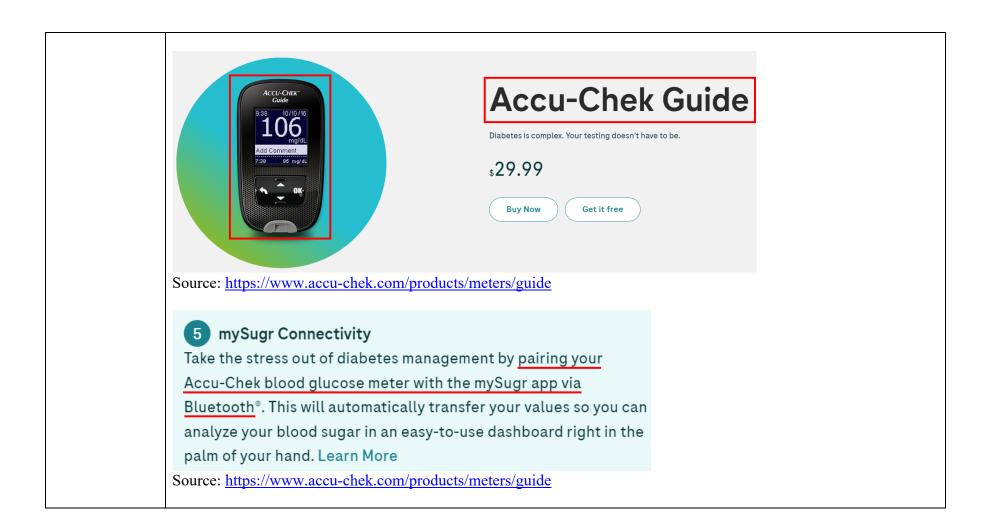












Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

How can I transfer Accu-Chek meter data to mySugr?

Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

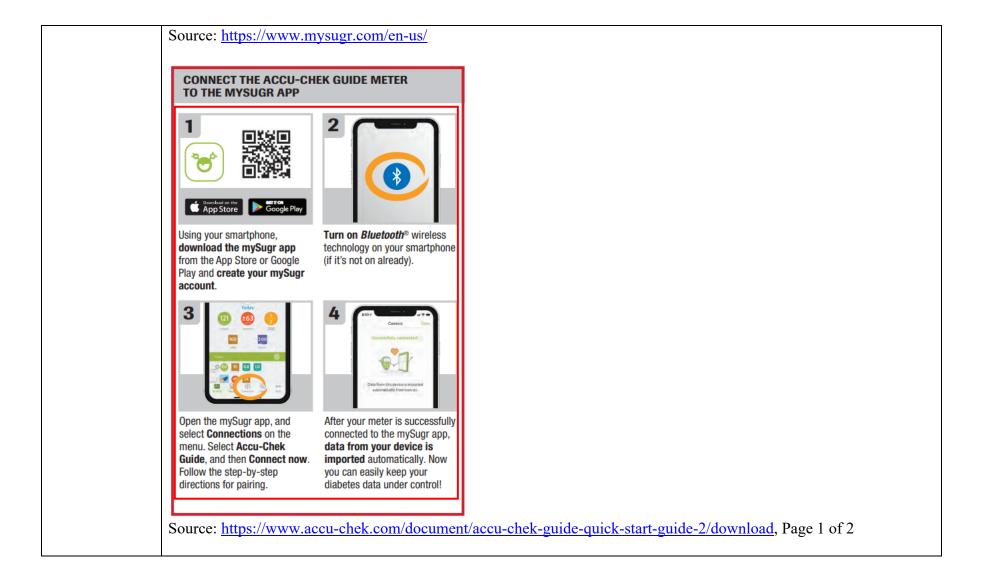
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

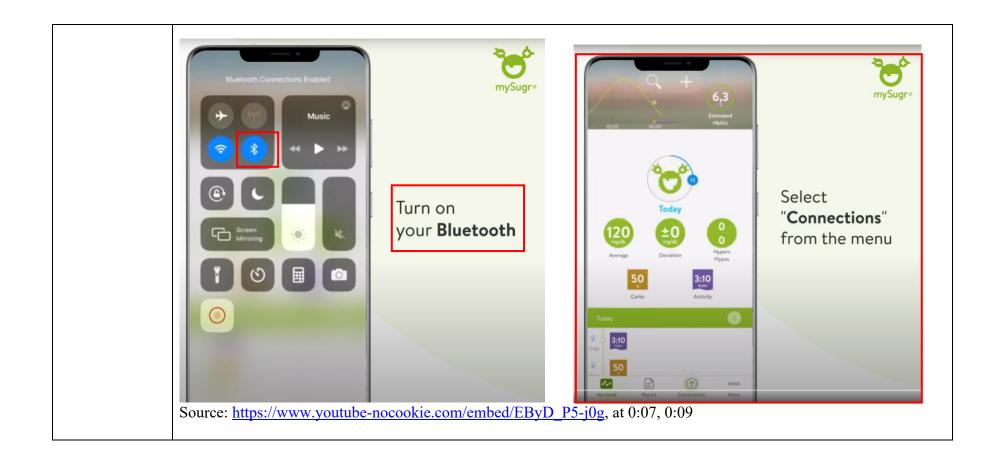
Source: https://www.accu-chek.com/support/products/guide

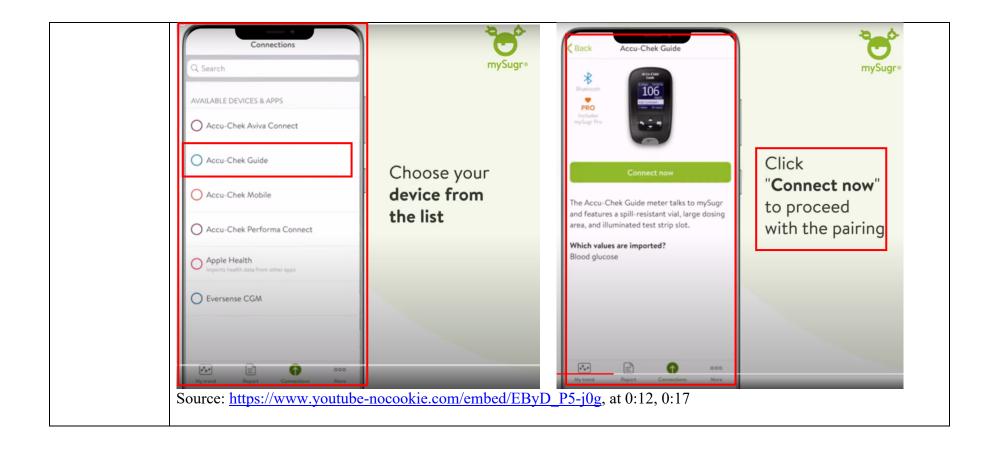
Easy Connection With Blood Sugar Meters

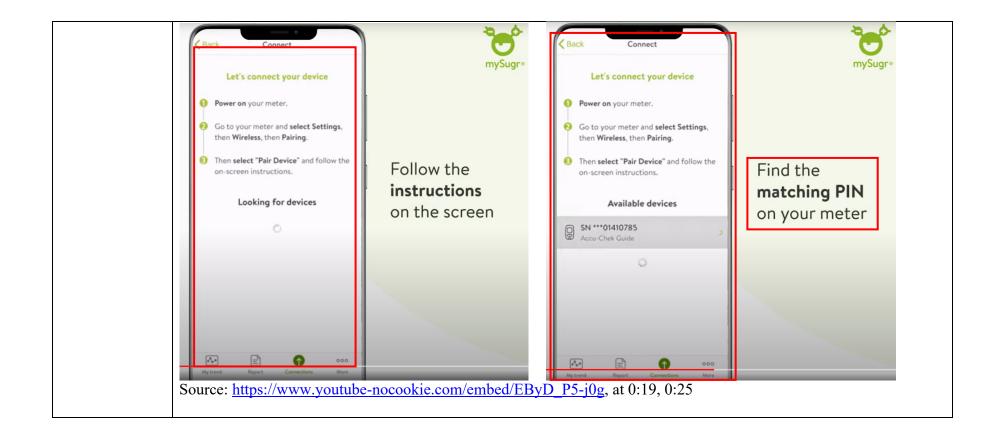
Automatically transfer your values to the mySugr app via Bluetooth and analyze them with one click to

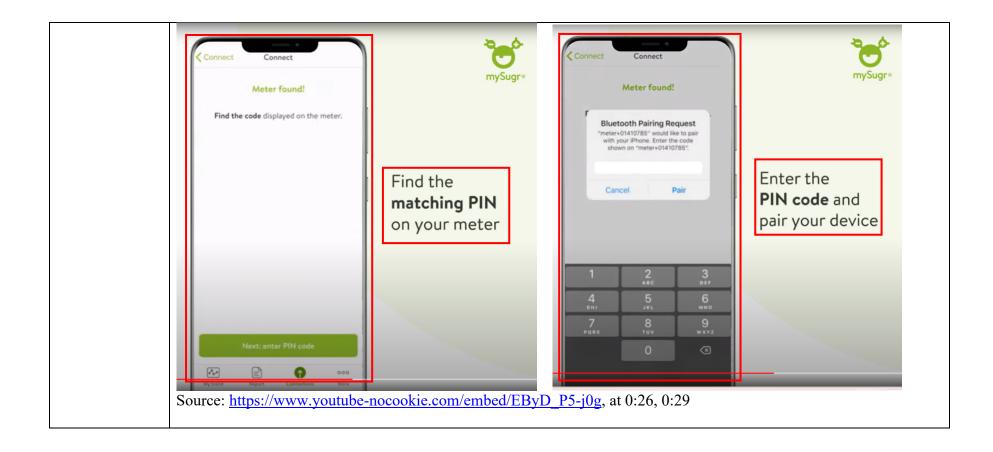
identify your patterns more quickly.

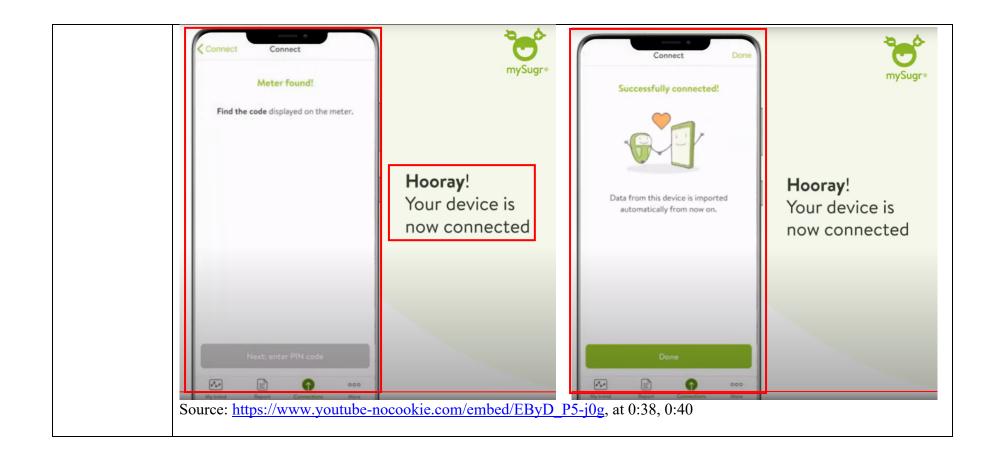


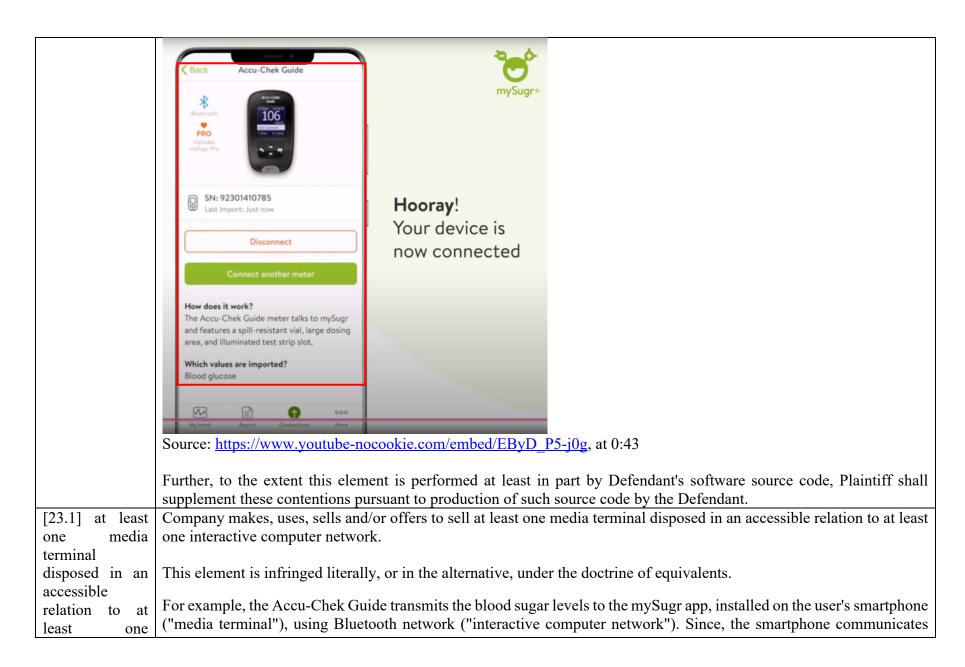


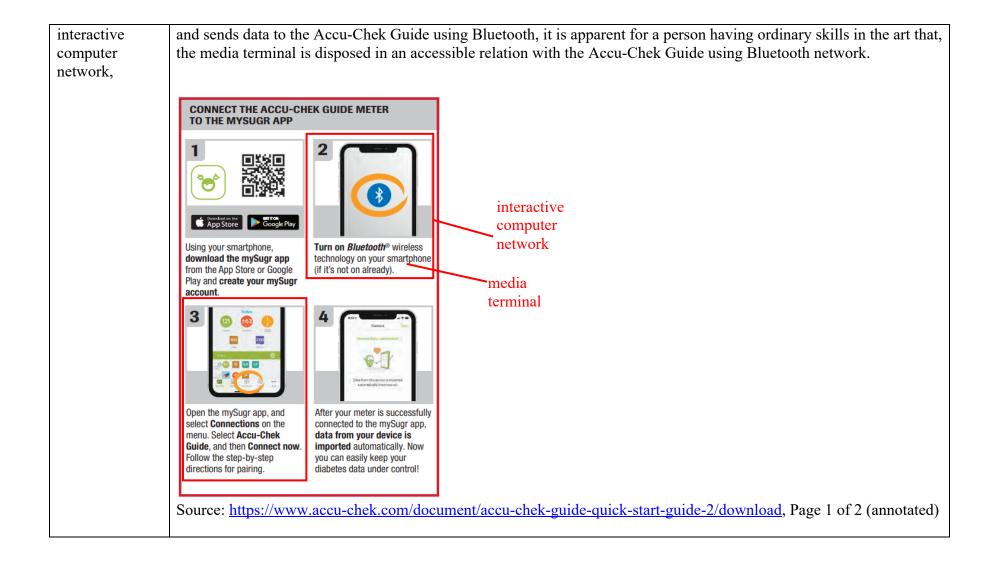


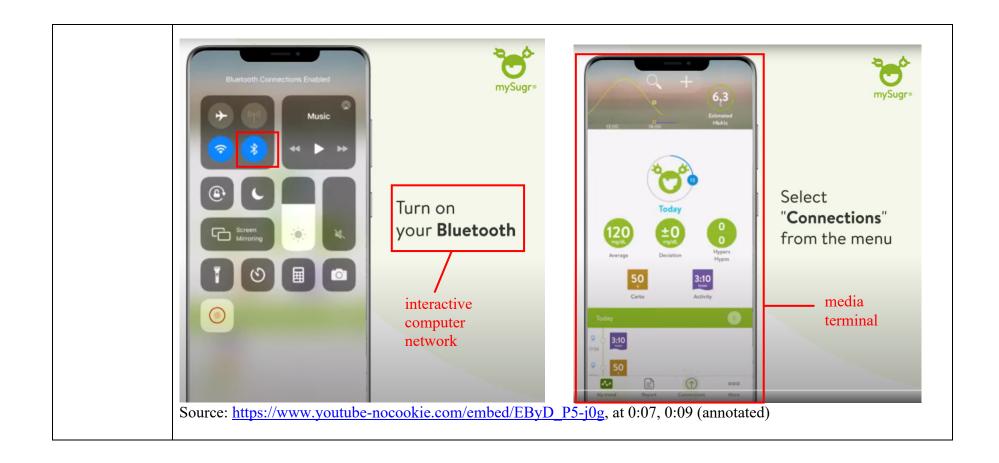


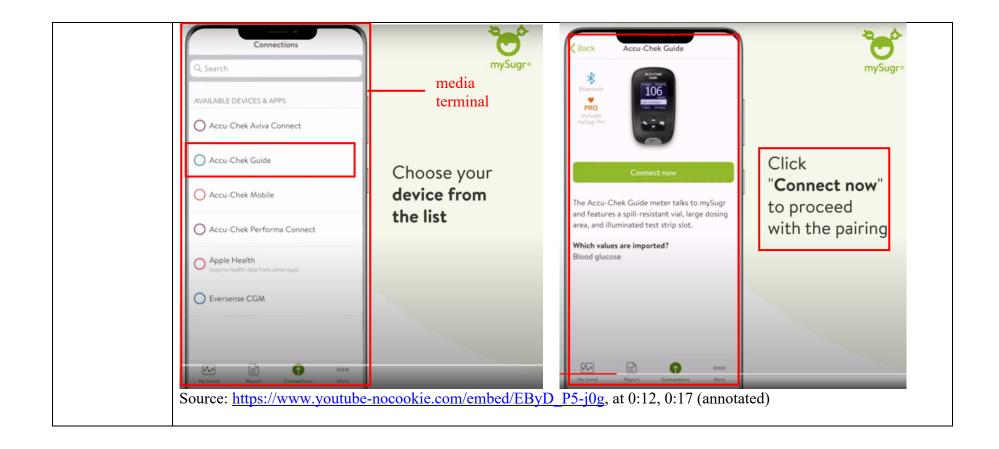


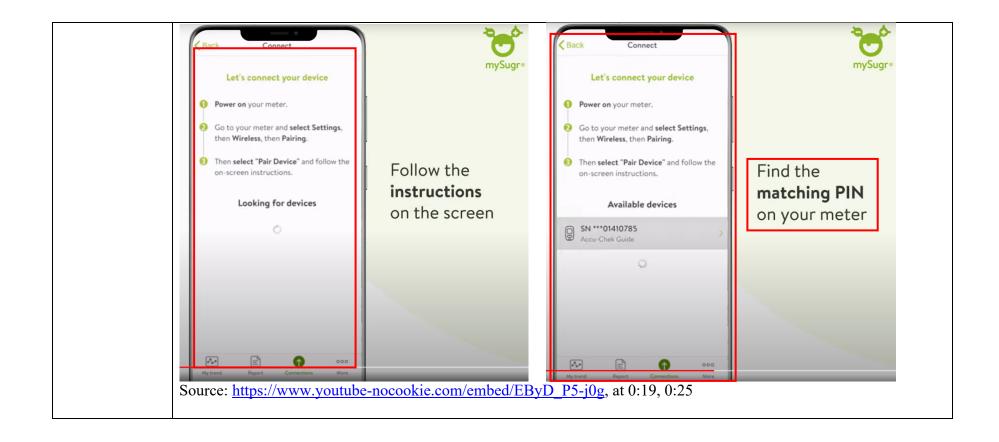


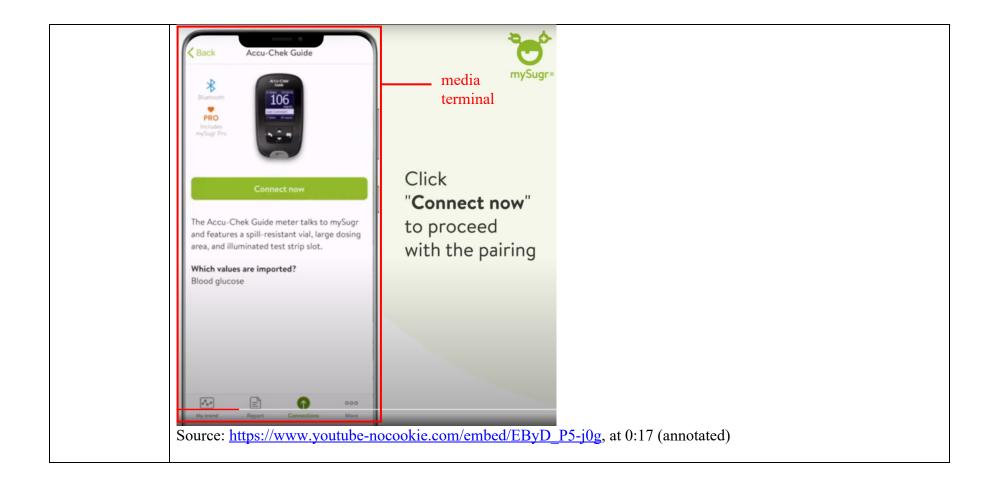












How can I transfer Accu-Chek meter data to mySugr?

Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your <u>blood sugar readings</u> into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide

?	Other
انا	Other

- receive data from Internet
- view network connections
- pair with Bluetooth devices
- access Bluetooth settings
- full network access
- run at startup
- control vibration
- · prevent device from sleeping

Source: https://play.google.com/store/apps/details?id=com.mysugr.android.companion

Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff shall supplement these contentions pursuant to production of such source code by the Defendant.

[23.2] a wireless range structured to permit authorized access to said at least one interactive computer network,

Company makes, uses, sells and/or offers to sell a wireless range structured to permit authorized access to said at least one interactive computer network.

This element is infringed literally, or in the alternative, under the doctrine of equivalents.

For example, the Accu-Chek Guide and the smartphone, on which the mySugr app is installed, are paired with each other using the Bluetooth network ("interactive computer network"). This network facilitates the pairing of the smartphone and the Accu-Chek Guide when they are within Bluetooth range of each other. To complete the Bluetooth pairing, the user is required to input the PIN ("authorized access") of the Accu-Chek Guide into the mySugr app. It would be apparent to a person of ordinary skill in the art that wireless range structured to permit authorized access to at least one interactive computer network.



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at 2.4 to 2.485 GHz. The RF channel utilized

for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that

- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

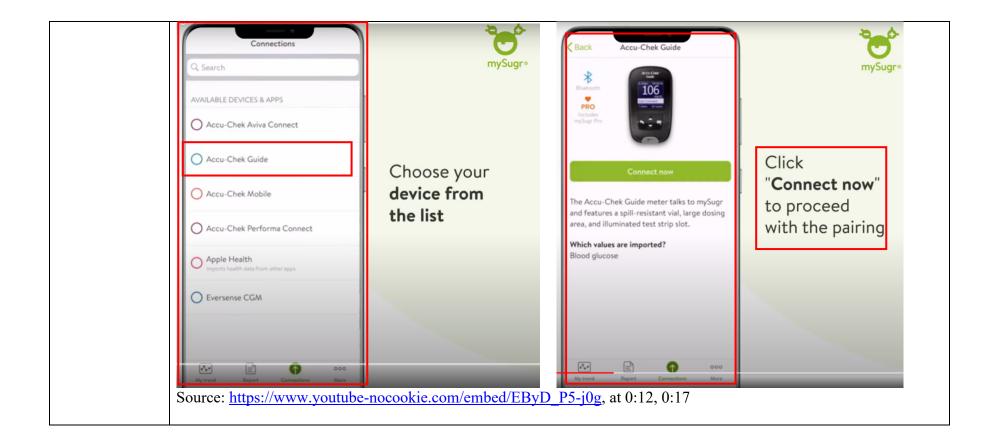
How can I transfer Accu-Chek meter data to mySugr?

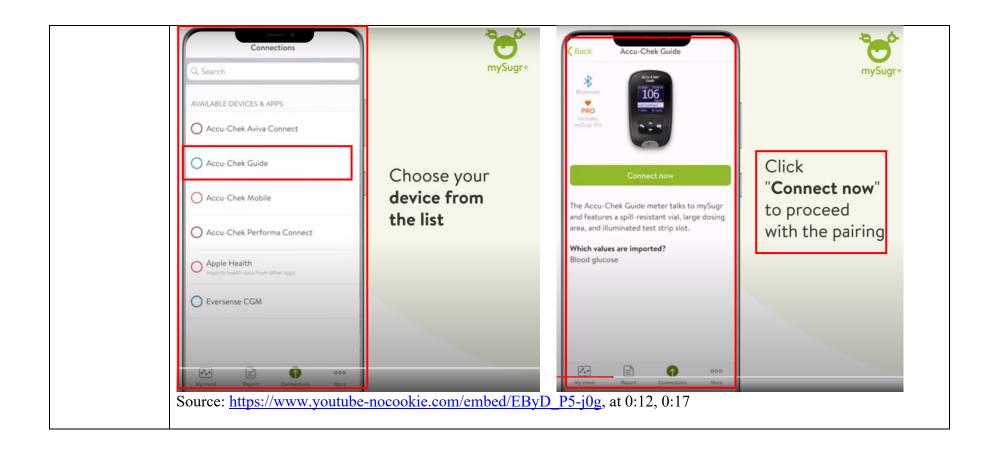
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

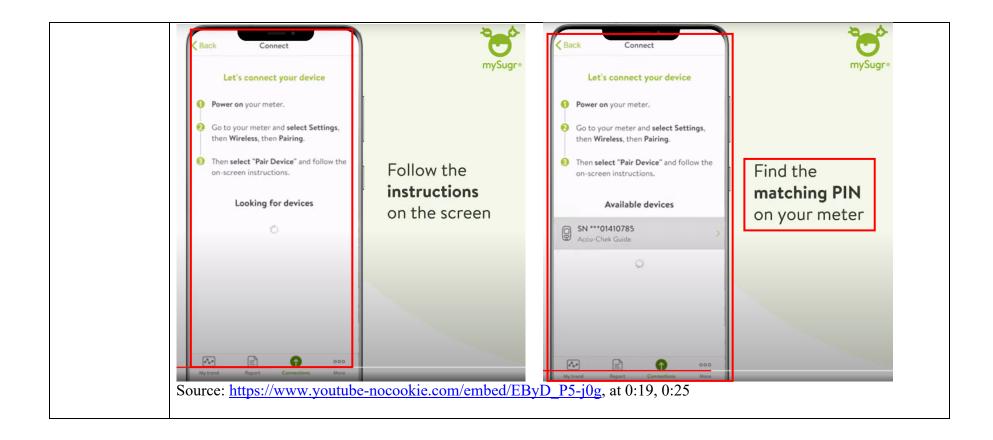
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

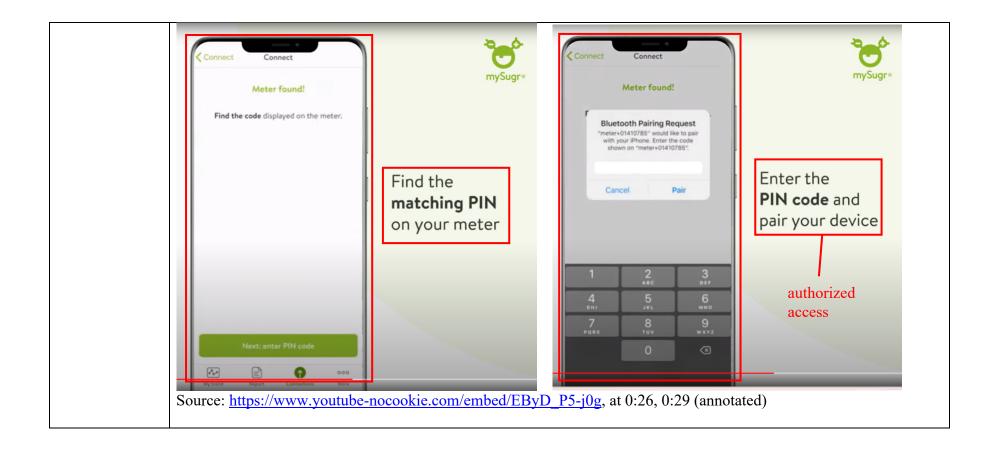
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

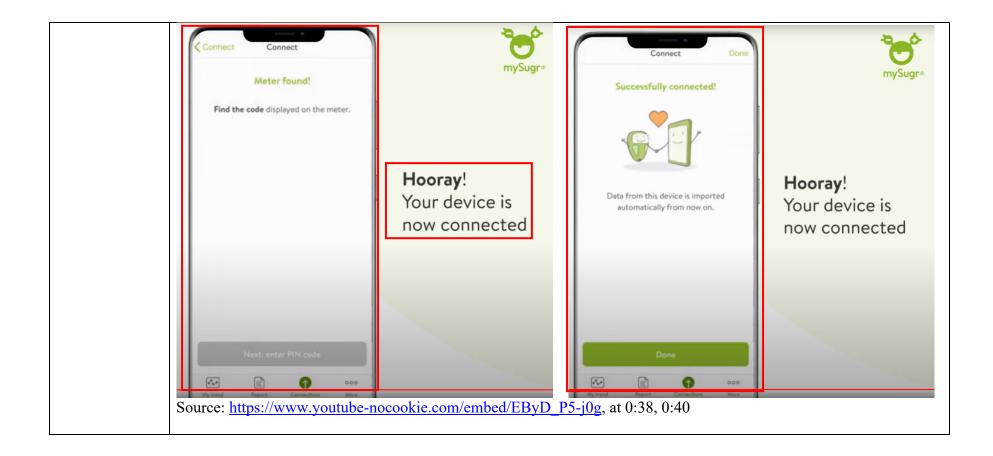
Source: https://www.accu-chek.com/support/products/guide

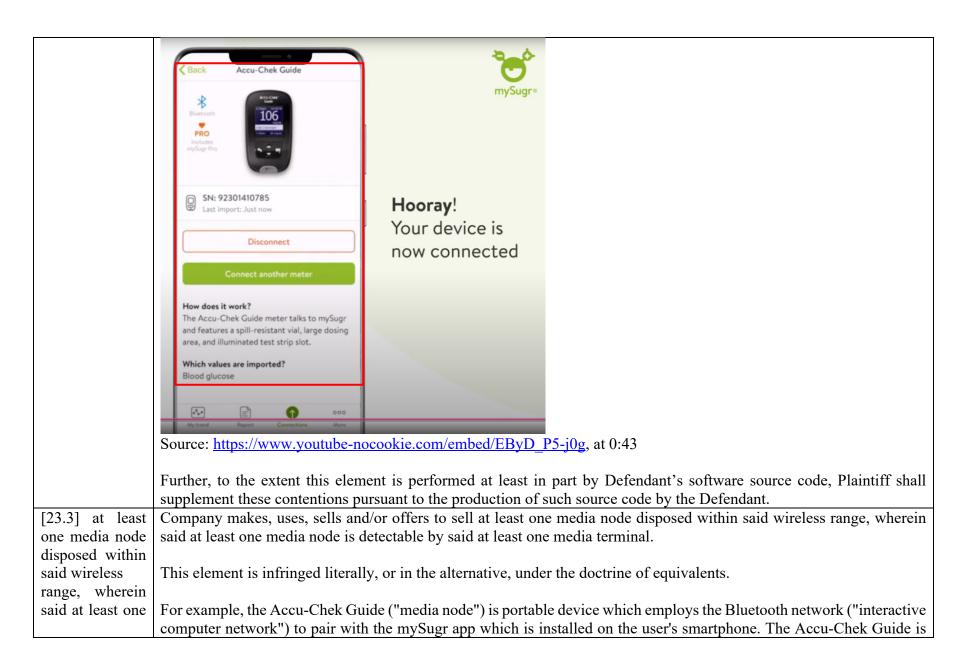












media node is detectable by said at least one media terminal, within the Bluetooth range of the smartphone where the mySugr app is installed. The smartphone, on which the mySugr app is installed, detects the Accu-Chek Guides which are within its Bluetooth range. It would be apparent to a person of ordinary skill in the art that at least one media node disposable within the wireless range.



Source: https://www.accu-chek.com/products/mysugr (annotated)

5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is

-media node

1. utilizes Bluetooth low energy technology,

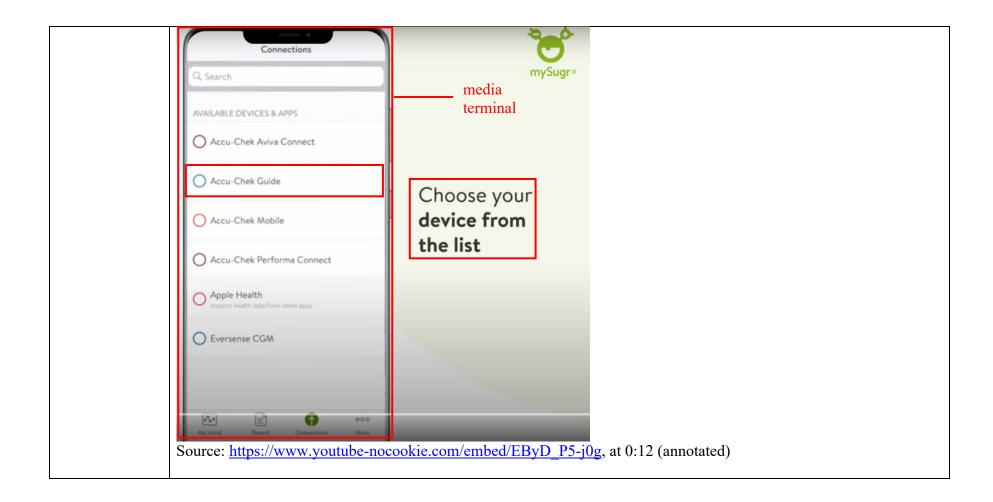
communicate with the device that

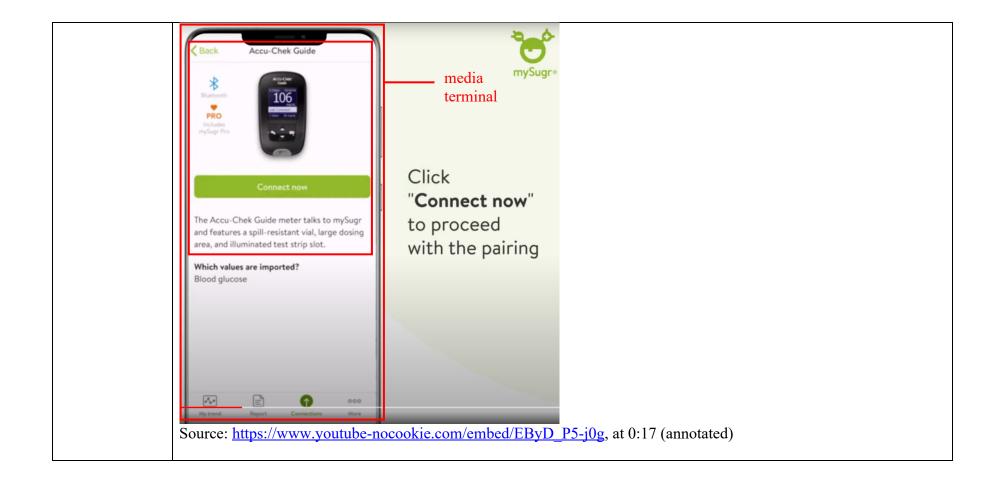
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

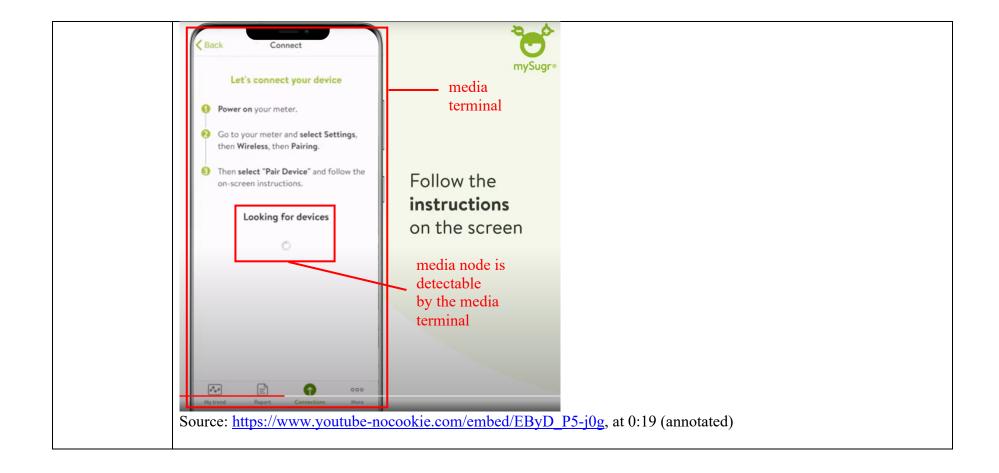
not an open channel. The meter can only

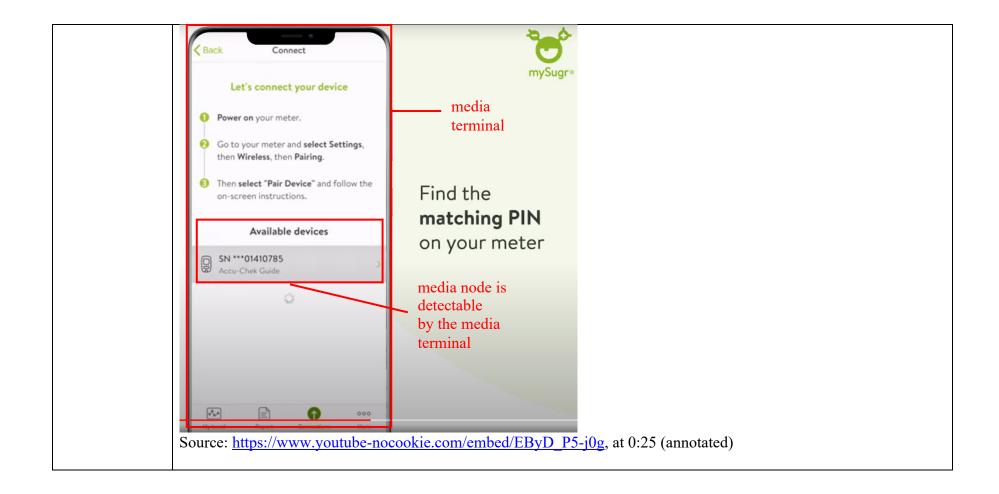
Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70 (annotated)











	How can I transfer Accu-Chek meter data to mySugr?	
	Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.	
	Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:	
	1. If you are using an Apple device, make sure Bluetooth® is turned on.	
	a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.	
	 Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.) 	
	 Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen. Select your meter — Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect — and follow the steps on the screen to activate it. 	
	5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.	
	6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen	
	Source: https://www.accu-chek.com/support/products/guide	
	Further, to the extent this element is performed at least in part by Defendant's software source code, Plaintiff shal supplement these contentions pursuant to production of such source code by the Defendant.	
[23.4] at least one digital media file	Company makes, uses, sells and/or offers to sell at least one digital media file disposed on said at least one media node said at least one media terminal being structured to detect said at least one media node.	
disposed on said at least one	This element is infringed literally, or in the alternative, under the doctrine of equivalents.	

media node, said at least one media terminal being structured to detect said at least one media node,

For example, the Accu-Chek Guide blood glucose meter is used to measures the blood sugar levels ("digital media file"). These measured blood sugar levels are saved in the Accu-Chek Guide meter ("digital media file disposed on said at least one media node"). The mySugr app installed in the user's smartphone detects ("at least one media terminal being structured to detect said at least one media node") the Accu-Chek Guide meter through Bluetooth and establishes a connection (gets paired).

The Accu-Chek Guide System

The Accu-Chek Guide blood glucose monitoring system is comprised of the Accu-Chek Guide meter and the Accu-Chek Guide test strips.

The Accu-Chek Guide blood glucose monitoring system is intended to quantitatively measure glucose in fresh capillary whole blood from the fingertip, palm, and upper arm as an aid in monitoring the effectiveness of glucose control.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 2 of 70



Take the stress out of diabetes management by pairing your

Accu-Chek blood glucose meter with the mySugr app via

Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

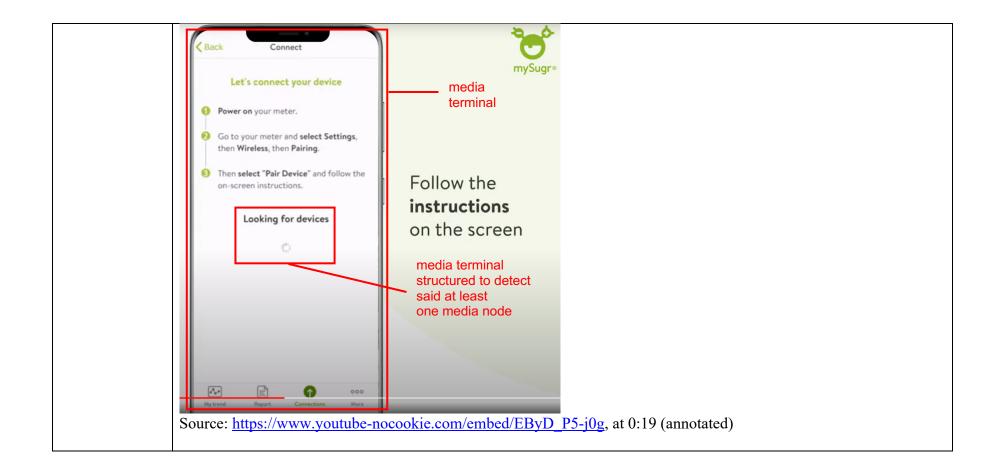
How can I transfer Accu-Chek meter data to mySugr?

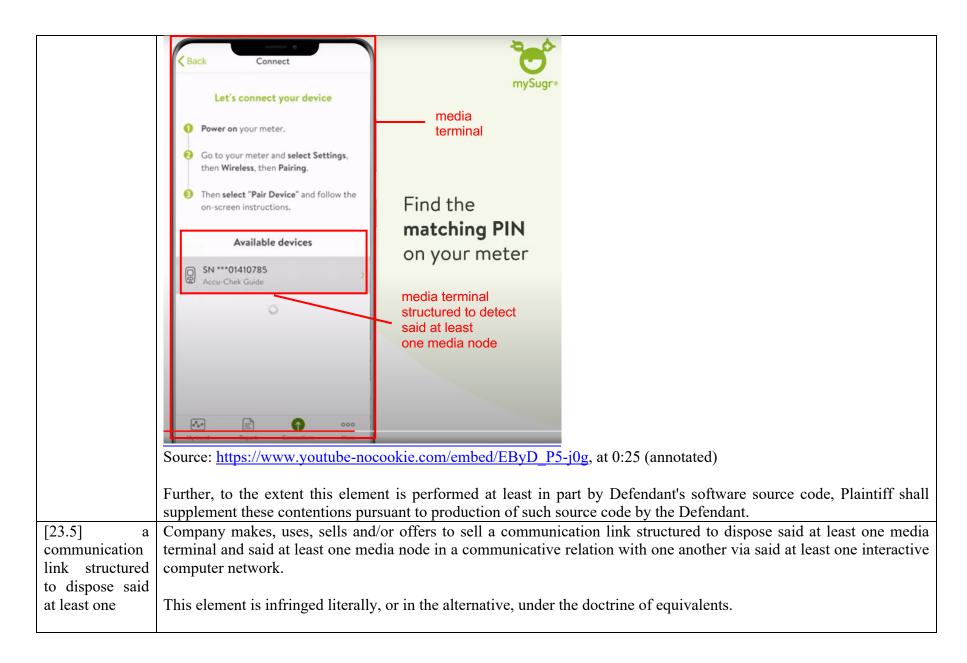
<u>Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.</u>

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide





media terminal and said at least one media node in a communicative relation with one another via said at least one interactive computer network,

For example, mySugr app installed on the user's smartphone and Accu-Chek Guide establishes a connection through Bluetooth pairing. This process creates a Bluetooth channel ("communication link structured to dispose") between Accu-Chek Guide meter and mySugr app for the transfer of the measured blood sugar levels ("a communicative relation with one another via said interactive computer network").



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

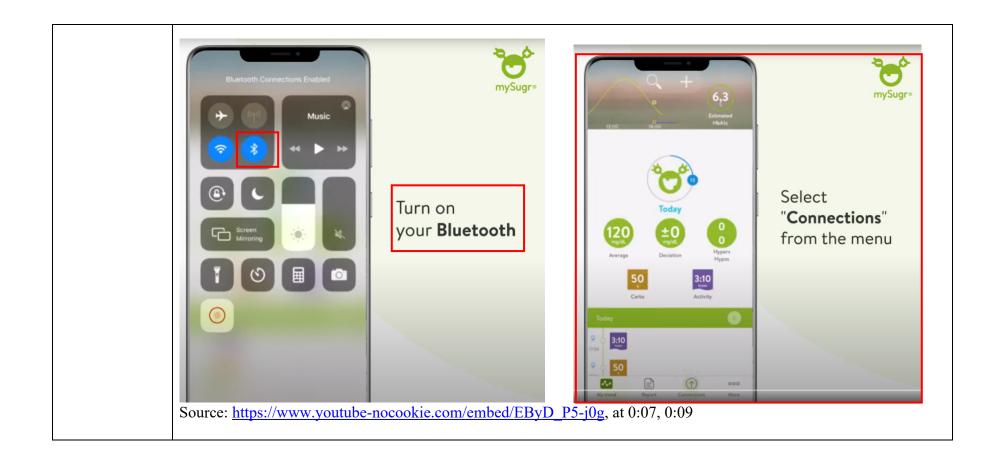
How can I transfer Accu-Chek meter data to mySugr?

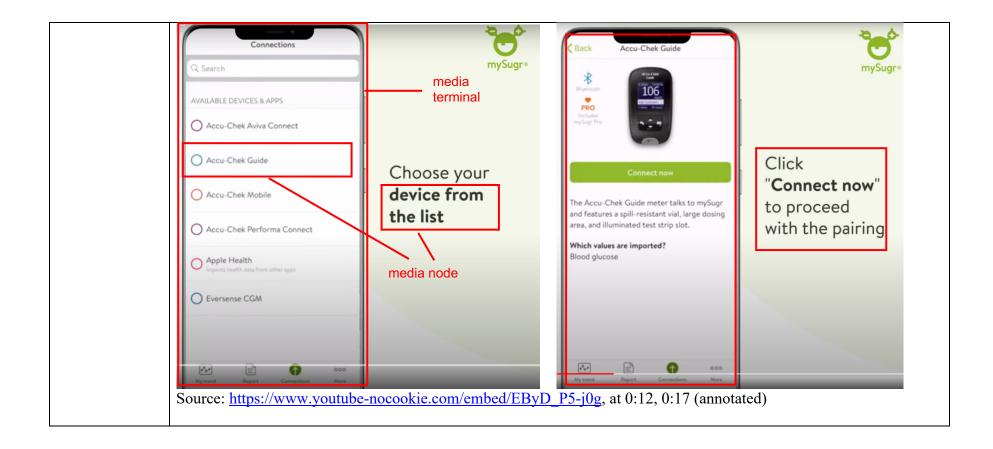
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

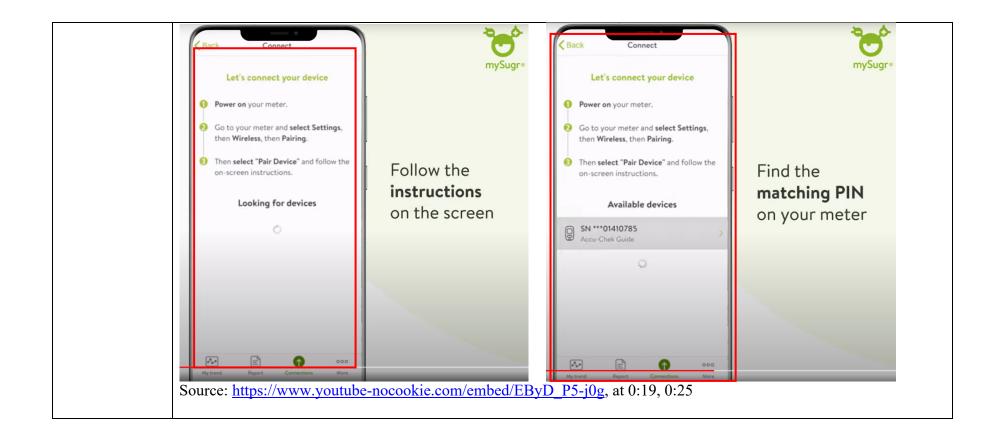
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

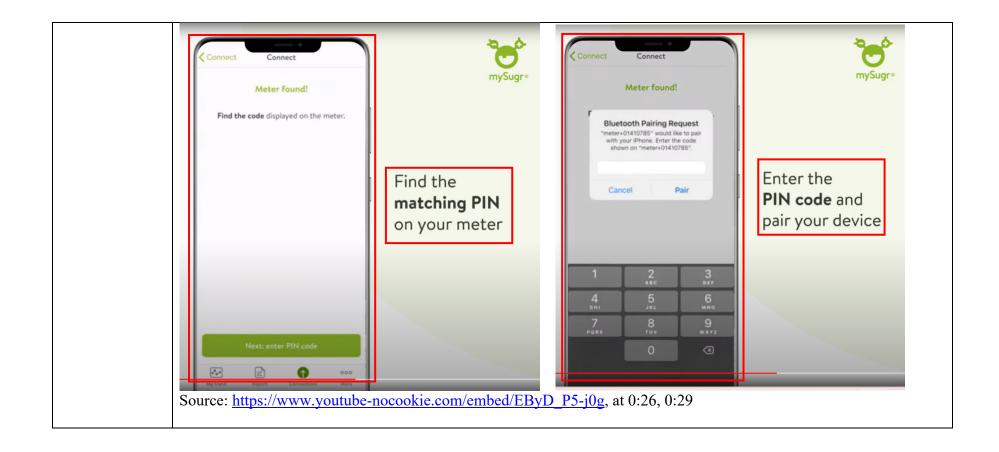
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

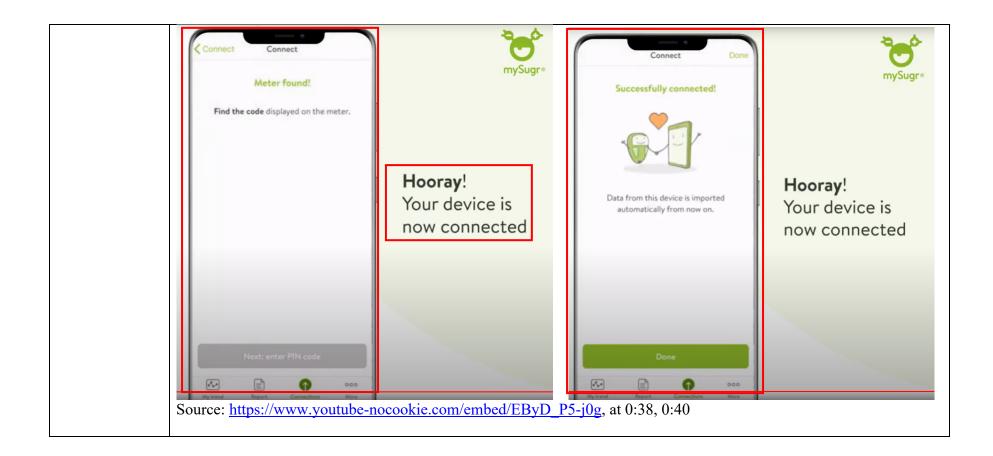
Source: https://www.accu-chek.com/support/products/guide

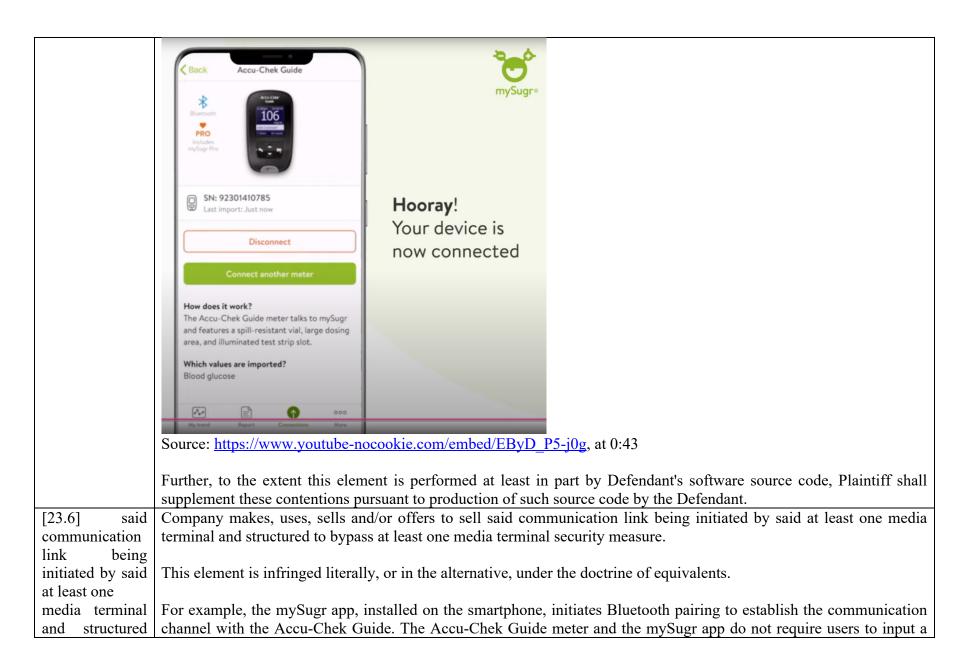












bypass least one media terminal security measure,

PIN ("security measure") every time they communicate. Instead, the PIN input is necessary during the initial pairing process, and thereafter, the devices automatically exchange data without requiring users to re-enter the PIN ("bypass at least one media terminal security measure"). Therefore, upon information and belief, the Bluetooth channel created between Accu-Chek Guide meter and mySugr app bypasses the security measure.



5 mySugr Connectivity

Take the stress out of diabetes management by pairing your Accu-Chek blood glucose meter with the mySugr app via Bluetooth®. This will automatically transfer your values so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

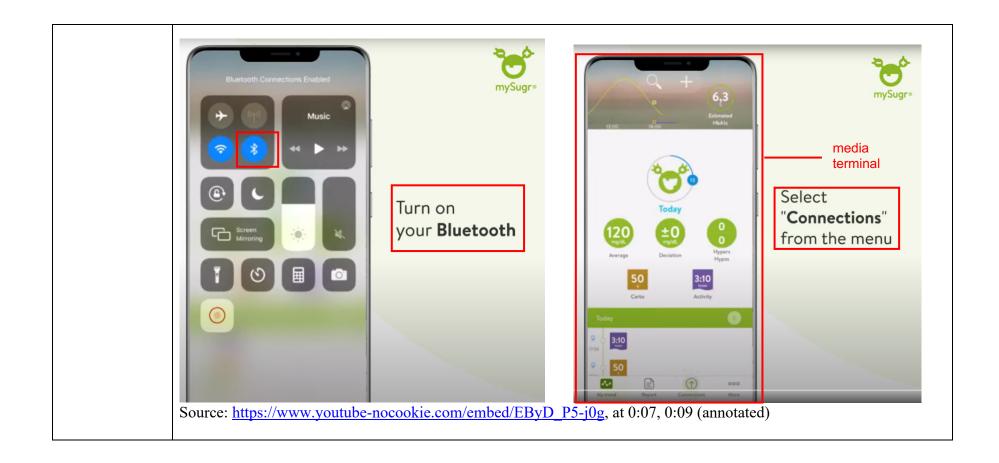
How can I transfer Accu-Chek meter data to mySugr?

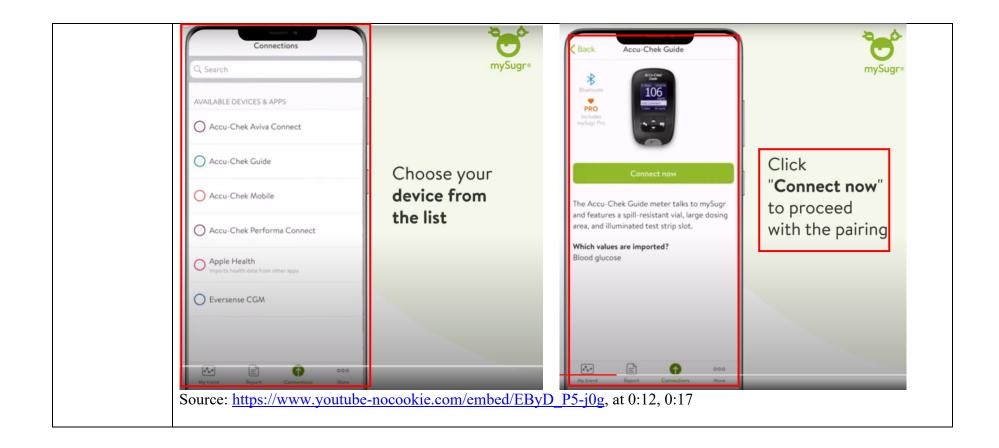
Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

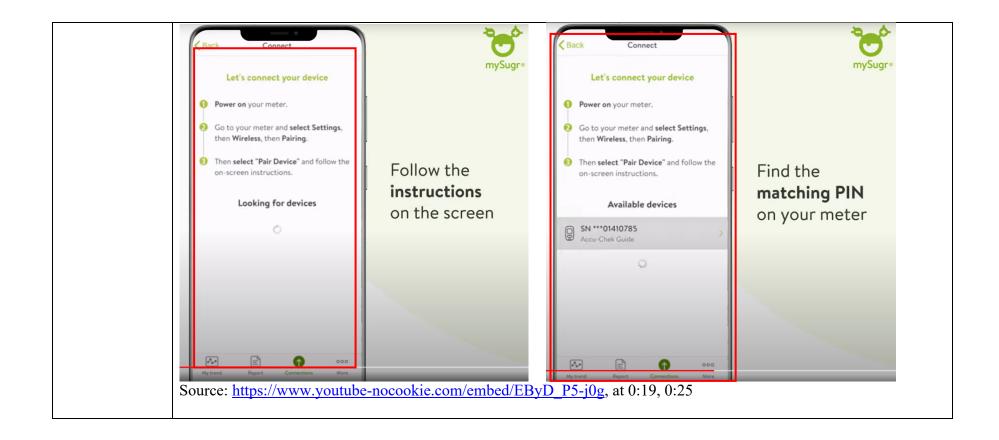
Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

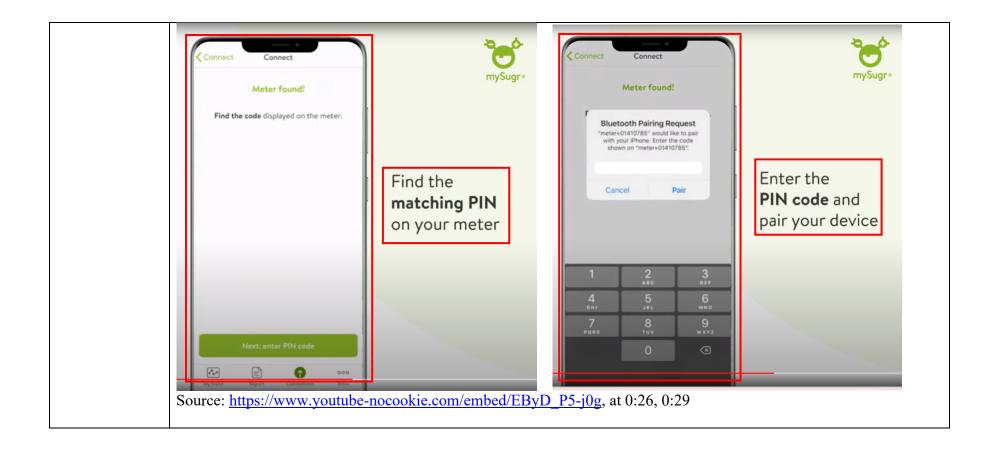
- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
 - 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
 - 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
 - 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
 - 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
 - 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

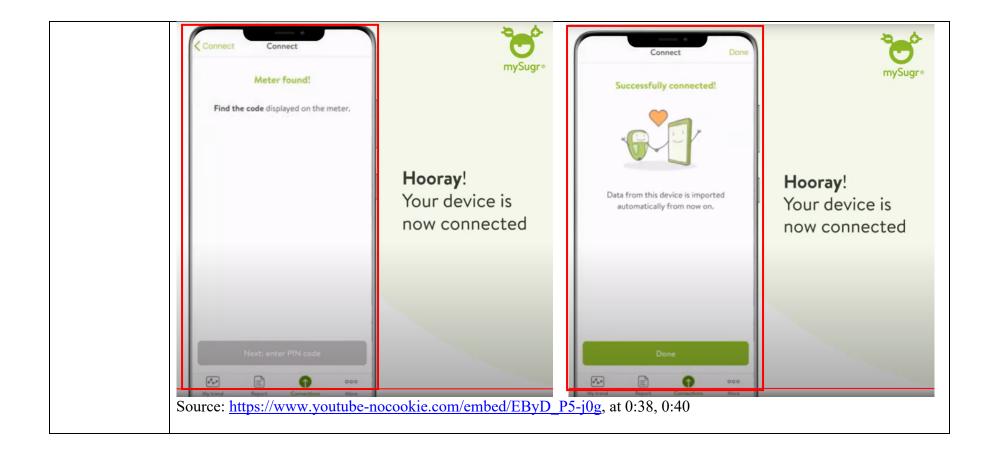
Source: https://www.accu-chek.com/support/products/guide

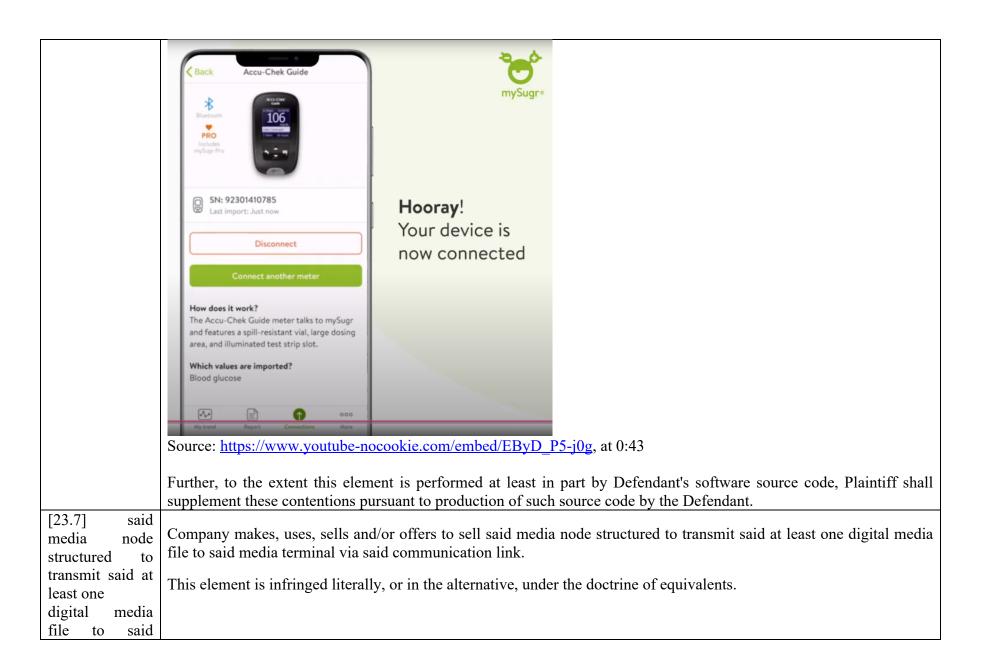












media terminal via said communication link.

For example, after establishing a Bluetooth channel between the mySugr app installed on the user's smartphone and the Accu-Chek Guide, the Accu-Chek Guide ("media node") sends the measured blood sugar levels ("at least one digital media file") to the mySugr app installed on the user's smartphone ("media terminal").



mySugr Connectivity

Take the stress out of diabetes management by <u>pairing your</u>
<u>Accu-Chek blood glucose meter with the mySugr app via</u>
<u>Bluetooth®. This will automatically transfer your values</u> so you can analyze your blood sugar in an easy-to-use dashboard right in the palm of your hand. Learn More

Source: https://www.accu-chek.com/products/meters/guide

Bluetooth Wireless Technology – The

meter uses *Bluetooth*® low energy wireless technology to communicate and transfer information. Bluetooth wireless technology is a form or radio frequency (RF) technology that operates in the unlicensed industrial, scientific, and medical band at

- 2.4 to 2.485 GHz. The RF channel utilized for communication between the meter and other devices, such as a smartphone, is not an open channel. The meter can only communicate with the device that
- 1. utilizes Bluetooth low energy technology,
- 2. it is paired with, and
- 3. has an application that can accept the meter data.

Source: https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, Page 63 of 70

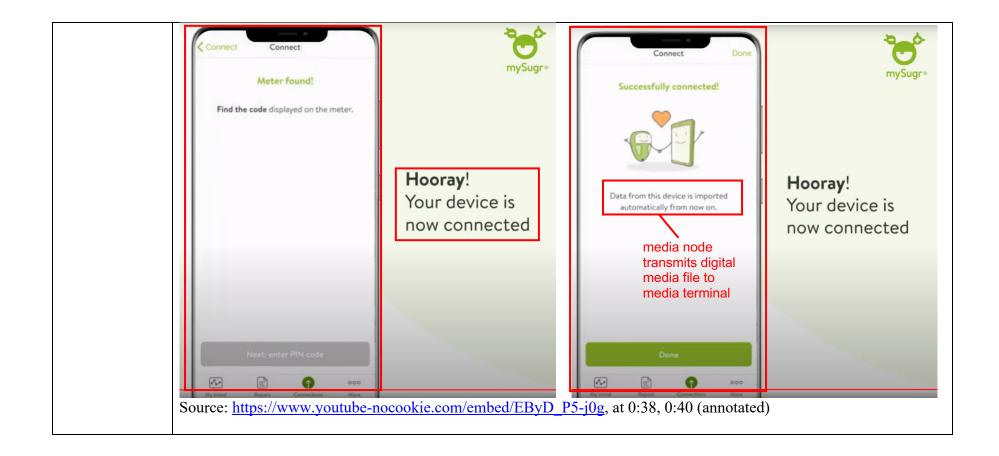
How can I transfer Accu-Chek meter data to mySugr?

Pairing your Accu-Chek meter to the mySugr app allows you to automatically log your blood sugar readings into the app, saving you tons of time.

Follow the steps below to pair your Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect meter to the mySugr app:

- 1. If you are using an Apple device, make sure Bluetooth® is turned on.
- a. Bluetooth should turn on automatically for Android users at the beginning of the pairing process.
- 2. Ensure Location Services are turned on for the mySugr app during the pairing process. (You can turn it back off once you're done. Settings > Apps > mySugr > Location Services.)
- 3. Open the mySugr app and go to the "Connections" tab in the bar menu located at the bottom of the screen.
- 4. Select your meter Accu-Chek Guide Me, Accu-Chek Guide or Accu-Chek Aviva Connect and follow the steps on the screen to activate it.
- 5. You'll then receive a message that pairing was successful, meaning your meter is now connected to your mobile device.
- 6. You can return to the mySugr home screen by tapping on "My trend" in the tab menu located at the bottom of the screen

Source: https://www.accu-chek.com/support/products/guide





2. List of References

- 1. https://www.accu-chek.com/products/meters/guide, last accessed on November 16, 2023.
- 2. https://www.youtube-nocookie.com/embed/EByD_P5-j0g, last accessed on November 16, 2023.
- 3. https://www.accu-chek.com/products/mysugr, last accessed on November 16, 2023.
- 4. https://www.accu-chek.com/support/products/guide, last accessed on November 16, 2023.
- 5. https://www.accu-chek.com/document/accu-chek-guide-quick-start-guide-2/download, last accessed on November 16, 2023.
- 6. https://www.accu-chek.com/document/accu-chek-guide-meter-manual-english/download, last accessed on November 16, 2023.